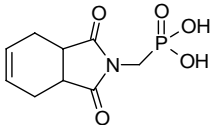
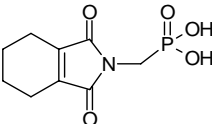
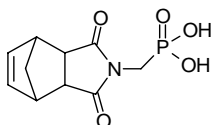
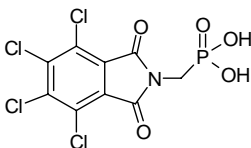
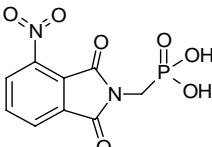
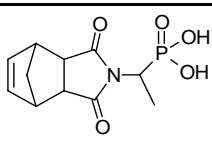
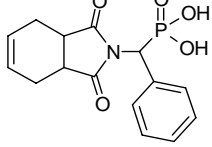
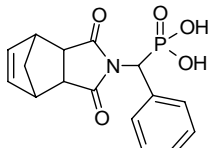
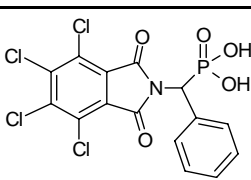
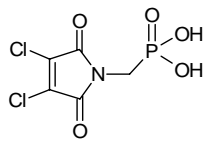
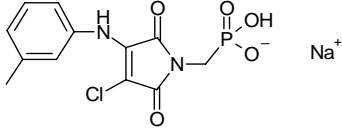
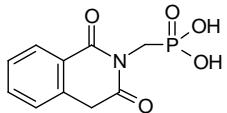
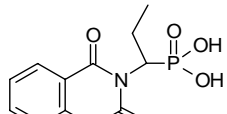
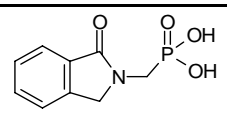
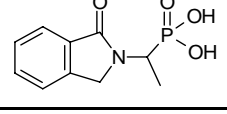
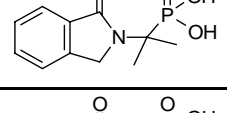
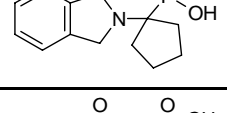
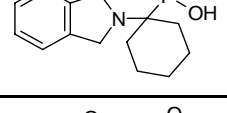
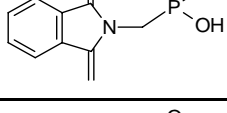
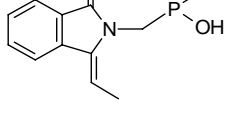
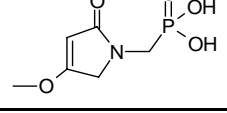
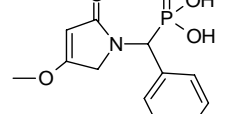
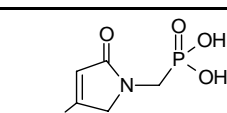
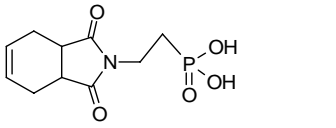
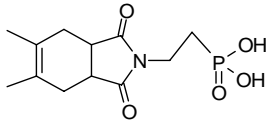
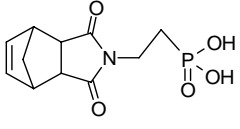
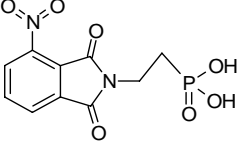
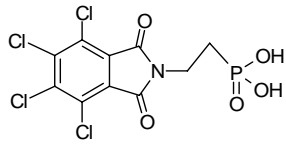
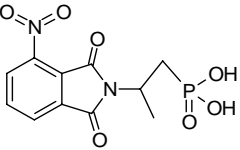
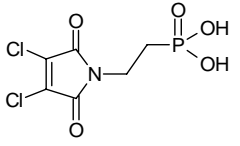
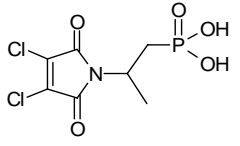
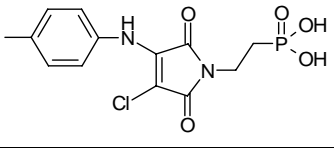
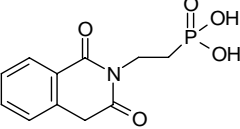
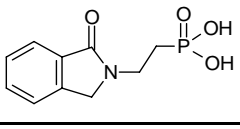
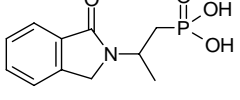
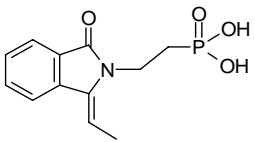
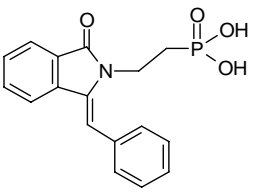
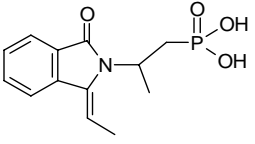
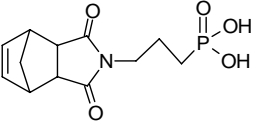
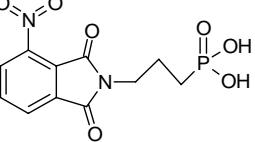
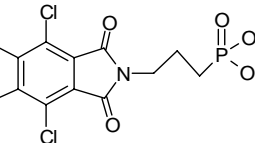
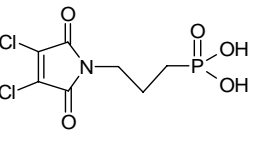
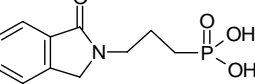
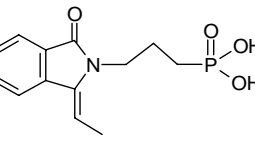
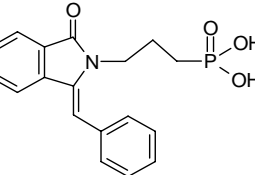
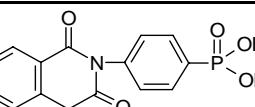
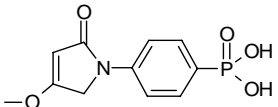
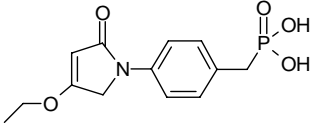
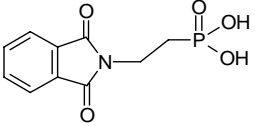
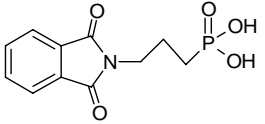


ID Number	Structure	Formula	M.W.	m.p. (°C)	Remarks
J CYCLIC IMIDES and AMIDES with N-ALKYL-PHOSPHONIC group					
J01-04-3201		C ₉ H ₁₂ NO ₅ P	245,17	207-210	colorless crystals
J01-04-3202		C ₉ H ₁₂ NO ₅ P	245,17	194-202	colorless crystals
J01-04-3203		C ₁₀ H ₁₂ NO ₅ P	257,18	229-231	colorless crystals
J01-04-3204		C ₉ H ₄ Cl ₄ NO ₅ P	378,92	300-320	colorless crystals
J01-04-3205		C ₉ H ₇ N ₂ O ₇ P	286,14	236-240	colorless crystals
J01-04-3206		C ₁₁ H ₁₄ NO ₅ P	271,21	165-167	colorless crystals
J01-04-3207		C ₁₅ H ₁₆ NO ₅ P	321,27	263-269	colorless crystals
J01-04-3208		C ₁₆ H ₁₆ NO ₅ P	333,28	241-244	colorless crystals
J01-04-3209		C ₁₅ H ₈ Cl ₄ NO ₅ P	455,02	300-306	colorless crystals
J01-14-3288		C ₅ H ₄ Cl ₂ NO ₅ P	259,97	236-238	colorless crystals
J01-14-3455		C ₁₂ H ₁₁ ClN ₂ NaO ₅ P	352,65	168-176	yellow crystals

J01-19-3430		C ₁₀ H ₁₀ NO ₅ P	255,17	239-242	cream-colored crystals
J01-19-3432		C ₁₂ H ₁₄ NO ₅ P	283,22	173-176	colorless crystals
J01-19-3435		C ₉ H ₁₀ NO ₄ P	227,16	229-232	colorless crystals
J01-19-3436		C ₁₀ H ₁₂ NO ₄ P	241,19	201-204	colorless crystals
J01-19-3437		C ₁₁ H ₁₄ NO ₄ P	255,21	208-218	cream-colored crystals
J01-19-3438		C ₁₃ H ₁₆ NO ₄ P	281,25	218-221	cream-colored crystals
J01-19-3439		C ₁₄ H ₁₈ NO ₄ P	295,28	240-242	cream-colored crystals
J01-19-3651		C ₁₀ H ₁₀ NO ₄ P	239,17	260-266	yellowish crystals
J01-19-3652		C ₁₁ H ₁₂ NO ₄ P	253,20	234-239	cream-colored crystals
J01-21-3480		C ₆ H ₁₀ NO ₅ P	207,12	198-203	colorless crystals
J01-21-3481		C ₁₂ H ₁₄ NO ₅ P	283,22	216-222	colorless crystals
J01-21-3483		C ₇ H ₁₂ NO ₅ P	221,15	110-113	colorless crystals

J02-04-3210		C ₁₀ H ₁₄ NO ₅ P	259,20	147-153	colorless crystals
J02-04-3212		C ₁₂ H ₁₈ NO ₅ P	287,25	183-195	colorless plates
J02-04-3213		C ₁₁ H ₁₄ NO ₅ P	271,21	178-181	colorless crystals
J02-04-3214		C ₁₀ H ₉ N ₂ O ₇ P	300,17	201-203	colorless crystals
J02-04-3215		C ₁₀ H ₆ Cl ₄ NO ₅ P	392,95	349-355	colorless crystals
J02-04-3217		C ₁₁ H ₁₁ N ₂ O ₇ P	314,19	212-217	colorless crystals
J02-14-3289		C ₆ H ₆ Cl ₂ NO ₅ P	274,00	227-229	colorless platelets
J02-14-3290		C ₇ H ₈ Cl ₂ NO ₅ P	288,03	189-191	colorless crystals
J02-14-3460		C ₁₃ H ₁₄ ClN ₂ O ₅ P	344,69	221-223	yellowish crystals
J02-19-3433		C ₁₁ H ₁₂ NO ₅ P	269,20	209-215	cream-colored crystals
J02-19-3440		C ₁₀ H ₁₂ NO ₄ P	241,19	211-215	colorless needles
J02-19-3441		C ₁₁ H ₁₄ NO ₄ P	255,21	190-198	cream-colored crystals

J02-19-3653		C ₁₂ H ₁₄ NO ₄ P	267,22	204-209	colorless needles
J02-19-3654		C ₁₇ H ₁₆ NO ₄ P	329,30	200-204	cream-colored crystals
J02-19-3655		C ₁₃ H ₁₆ NO ₄ P	281,25	193-197	cream-colored crystals
J03-04-3219		C ₁₂ H ₁₆ NO ₅ P	285,24	189-194	colorless crystals
J03-04-3220		C ₁₁ H ₁₁ N ₂ O ₇ P	314,19	214-217	colorless plates
J03-04-3221		C ₁₁ H ₈ Cl ₄ NO ₅ P	406,98	312-321	colorless crystals
J03-14-3291		C ₇ H ₈ Cl ₂ NO ₅ P	288,03	202-205	colorless plates
J03-19-3442		C ₁₁ H ₁₄ NO ₄ P	255,21	213-216	colorless crystals
J03-19-3656		C ₁₃ H ₁₆ NO ₄ P	281,25	216-223	colorless crystals
J03-19-3657		C ₁₈ H ₁₈ NO ₄ P	343,32	181-184	colorless crystals
J04-19-3434		C ₁₅ H ₁₂ NO ₅ P	317,24	183-185	colorless crystals

J04-21-3482		C ₁₁ H ₁₂ NO ₅ P	269,20	242-244	cream-colored solid
J04-21-3484		C ₁₃ H ₁₆ NO ₅ P	297,25	244-248	cream-colored crystals
J02-04-B7272		C ₁₀ H ₁₀ NO ₅ P	255,17	202-203	colorless crystals
J03-04-B7273		C ₁₁ H ₁₂ NO ₅ P	269,20	164-166	colorless crystals