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Product Specifications

Catalogue Number	42388
Product	Diphenyl phosphate Phosphoric acid diphenyl ester
CAS Number	838-85-7
Molecular Formula	C ₁₂ H ₁₁ O ₄ P
Molecular Weight	250.19

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	White to off-white powder
Solubility	Soluble in benzene
Melting Point	67 - 71 °C
¹H NMR	Coforms to structure
³¹P NMR	Coforms to structure
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only