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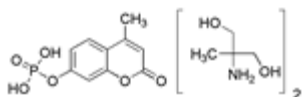
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00539
Product	4-Methylumbelliferyl phosphate di-(2-amino-2-4-MUP-di(AMPD)
CAS Number	107475-10-5
Molecular Formula	C ₁₈ H ₃₁ N ₂ O ₁₀ P
Molecular Weight	466.4

Appearance	White crystalline powder
Water Content (Karl Fisher)	≤ 2%
UV Ratios	Molar absorptivity (anhydrous salt) : ≥ 13,900 at 320 nm 10mM diethanolamine, pH 10.3 at 25 °C
Purity by HPLC	≥ 99.5%
Storage	Store at 0 - 8 °C
Additional Information	Inorganic Phosphate : ≤ 0.05% Free methylumbelliferyl : ≤ 0.005%

For Laboratory Use Only