

Product Datasheet

dAMPαS (orb533121)

Description	dAMPαS
Form/Appearance	solid; Color: white to off-white
Storage	store at -20 °C
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{max} 259 nm, ϵ 15.4 L mmol ⁻¹ cm ⁻¹ (Tris-HCl, pH 7.5).
Formula	C ₁₀ H ₁₄ N ₅ O ₅ PS
Purity	≥ 97% (HPLC)
MW	Theoretical MW: 347.29 g/mol (free acid); Detected MW: 347.05 g/mol (free acid)
SMILES	<chem>n1cnc(N)c2ncn(c12)[C@@H]1O[C@H](COP(=S)(O)O)[C@@H](O)C1</chem>
Expiration Date	12 months from date of receipt.