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Product Specifications

Catalogue Number	42226
Product	Phosphocholine chloride calcium salt Phosphorylcholine chloride calcium salt tetrahydrate
CAS Number	72556-74-2
Molecular Formula	C ₅ H ₁₃ CaClNO ₄ P·4H ₂ O
Molecular Weight	329.72

Warnings	<i>Light sensitive! Hygroscopic Store under inert gas!</i>
Appearance	White to off-white powder
Solubility	Soluble in water
Elemental Analysis (Theory)	C=22.5 - 24.1 %, N=5.1 - 5.7 %
Water Content (Karl Fisher)	19 - 24%
¹H NMR	Coforms to structure
Assay by titration	≥ 98%(calcd.on anh.substance)
Storage	Store at ≤ -10 °C

For Laboratory Use Only