

PRODUCT SPECIFICATION SHEET

Product Details:

Name of material 4'-phosphopantetheine, Free acid

Product ID / SKU A-73

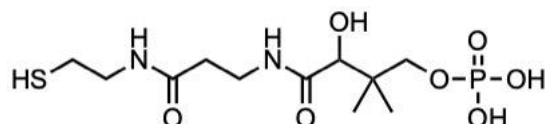
Purity ≥ 95.0%
(HPLC, 210 nm)

Origin Synthetic

CAS No. 2226-71-3

Molecular Formula C₁₀H₂₃N₂O₇PS

Molecular Weight 358.35 g/mol



Chemical & Physical Properties:

Appearance White to colorless

Consistency Solid

Storage Conditions:

Store in the original tightly closed container at -20°C in a cool and dry place, away from light and air.

Recommended Shelf Life:

24 months after production, in unopened original packaging maintained under recommended storage conditions.

Analysis

Purity (HPLC, 210 nm)

NMR (¹H, ³¹P)

Action Limit

≥ 95.0%

Conforms