

Proteins

Screening Libraries

Certificate of Analysis

Phytic acid (potassium)

Cat. No.: HY-W018059 CAS No.: 129832-03-7 Batch No.: 57057

Chemical Name: myo-Inositol, 1,2,3,4,5,6-hexakis(dihydrogen phosphate), potassium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{16}K_2O_{24}P_6$

Molecular Weight: 736.22

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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