

# **Screening Libraries**

**Proteins** 

# **Certificate of Analysis**

# Phytic acid (dodecasodium hydrate)

Cat. No.: HY-N0814A CAS No .: 123408-98-0 Batch No.: 87261

**Chemical Name:** myo-Inositol, 1,2,3,4,5,6-hexakis(dihydrogen phosphate), sodium salt, hydrate (1:12:x)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>6</sub>O<sub>24</sub>P<sub>6</sub>.H<sub>2</sub>O.12Na

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

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

**Chemical Structure:** 

ANALYTICAL DATA

White to off-white (Solid) Appearance:

**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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