

Certificate of Analysis

Date of Testing: 2025-02-13 16:14:14

Date of Next Testing: 2029-02-12 16:14:14

Product Name: **Inosine 5'-Monophosphate Disodium Salt Hydrate**

CAS Number: 4691-65-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F1702102

SKU #: **I157479**

Version: **1**

Analysis #: **461799**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Moisture content	0-29 (%)	16.33 %
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (I157479)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H2O , Colorless ,Clear ,50 mg/mL in H2O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager