

Certificate of Analysis

Date of Testing: 2022-02-25 13:50:41

Date of Next Testing: 2026-02-24 13:50:41

Product Name: **7-Deazahypoxanthine**

CAS Number: 3680-71-5

Specifications & Purity: 97%

Lot #: B2224204

SKU #: **D124092**

Version: **0**

Analysis #: **064354**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.35900 %
Carbon by Elemental Analysis	51.4-55.3 (%)	53.44 %
Nitrogen by Elemental Analysis	29.9-32.3 (%)	31.54 %
Appearance (D124092)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager