

Certificate of Analysis

Date of Testing: 2022-02-28 10:03:14

Date of Next Testing: 2026-02-27 10:03:14

Product Name: **7-Deazahypoxanthine**

CAS Number: 3680-71-5

Specifications & Purity: 97%

Lot #: B2224172

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



John Su
QA & QC Manager