

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-27 14:45:41
Date of Next Testing: 2028-12-26 14:45:41
Product Name: **Hypoxanthine**
CAS Number: 68-94-0
Specifications & Purity: Moligand™, BioReagent, for cell culture, powder
Lot #: L2518046
SKU #: **H433326**
Version: **1**
Analysis #: **214191**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
EmM in PH7.0 wWavelength(249-250nm)	10.5-11	10.92
Purity(HPLC area)	99-100 (%)	99.36 %
Appearance(H433326)	White to Faint Yellow to Faint Brown Powder	White to Faint Yellow to Faint Brown Powder
Solubility,(50 mg/ml,Formic acid: H2O (2:1)),Colorless to YellowPass to Brown-Yellow Clear to Slightly Hazy		Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager