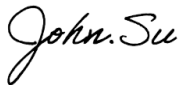


ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-30 16:07:10  
Date of Next Testing: 2029-01-29 16:07:10  
Product Name: **Hypoxanthine**  
CAS Number: 68-94-0  
Specifications & Purity: Moligand™, BioReagent, for cell culture, powder  
Lot #: D23081191  
SKU #: **H433326**  
Version: **1**  
Analysis #: **645032**  
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