

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-28 11:36:42  
Date of Next Testing: 2030-03-27 11:36:42  
Product Name: **bisBenzimide H 33342 trihydrochloride**  
CAS Number: 23491-52-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2619207  
SKU #: **B113845**  
Version: **0**  
Analysis #: **566974**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.50000 %
Water by Karl Fischer	0-16 (%)	1.30000 %
Carbon by Elemental Analysis(anhydrous)	56.71-58.71 (%)	56.71000 %
Nitrogen by Elemental Analysis (anhydrous)	14.2-15.7 (%)	14.25000 %
Appearance (B113845)	yellow powder	yellow powder
NMR (Solvent) D2O	Identity by NMR Consistent	Identity by NMR Consistent
Solubility in H2O , Yellow to Brown ,Slightly Hazy to Hazy ,50 mg/mL	pass	Pass



John Su  
QA & QC Manager