

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 09:31:03
 Date of Next Testing: 2028-04-02 09:31:03
 Product Name: **5-Iodotubercidin**
 CAS Number: 24386-93-4
 Specifications & Purity: $\geq 98\%$
 Lot #: C2631005
 SKU #: **L125077**
 Version: **0**
 Analysis #: **688075**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	32.5-34.2 (%)	33.90000 %
Nitrogen by Elemental Analysis	13.5-14.8 (%)	14.15000 %
Purity(HPLC)	98-100 (%)	98.89000 %
Appearance (L125077)	Off-white to light brown powder	Off-white to light brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Yellow clear(10mg/ml)	Conforms	Conforms



John Su
QA & QC Manager