

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 14:05:17
Date of Next Testing: 2027-06-13 14:05:17
Product Name: **5-Iodouridine**
CAS Number: 1024-99-3
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: C2031194
SKU #: **I119472**
Version: **0**
Analysis #: **529576**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	22.5-24.5 (°)	24.00°
Purity(HPLC)	97-100 (%)	99.40000%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager