

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-25 16:50:20

Date of Next Testing: 2028-11-24 16:50:20

Product Name: **(S)-1,4-Diazabicyclo[4.3.0]nonane**

CAS Number: 93643-24-4

Specifications & Purity: $\geq 97\%$

Lot #: K2520368

SKU #: **O636148**

Version: **2**

Analysis #: **584756**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.50600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	2-5 (°)	2.11200 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager