

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 17:27:55

Date of Next Testing: 2028-12-22 17:27:55

Product Name: (2S , 5S)-2 , 5-Hexanediol

CAS Number: 34338-96-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: L2416458

SKU # S133391

Version 0

Analysis #: 453885

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.47600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	23-27 (°)	25.50100 °
Melting point	52-56 (°C)	54.41000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager