

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-19 16:19:05

Date of Next Testing: 2028-01-18 16:19:05

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

CAS Number: 17299-07-9

Specifications & Purity: ≥98%(GC)

Lot #: C2017170

SKU #: R160953

Version: 0

Analysis #: 316142

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	52-56 (°C)	54.36000 °C
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-26--23 (°)	-24.06000 °
Purity(GC)	98-100 (%)	98.34400 %
Appearance (R160953)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager