

Certificate of Analysis

Date of Testing: 2024-04-02 09:00:36

Date of Next Testing: 2028-04-01 09:00:36

Product Name: (-)-2,3-O-Isopropylidene-D-threitol

CAS Number: 73346-74-4

Specifications & Purity: 97%

Lot #: C2425389

SKU #: O159943

Analysis: 320619

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.01 %
Specific Rotation [α] ₂₀ /D(c=5 in Acetone)	-5--3 (°)	-3.99 °
Appearance(O159943)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager