

Certificate of Analysis

Date of Testing: 2024-10-15 11:16:30

Date of Next Testing: 2027-10-15 11:16:30

Product Name: **N,N-Dimethyl-N',N'-di(2-Hydroxypropyl)-1,3-Propanediamine**

CAS Number: 63469-23-8

Specifications & Purity: $\geq 90\%$

Lot #: L2116592

SKU #: **N304230**

Version: **1**

Analysis #: **420070**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	90.26 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager