

## Certificate of Analysis

Date of Testing: 2023-04-23 11:37:11  
Date of Next Testing: 2027-04-22 11:37:11  
Product Name: **Hexamethylene Oxide**  
CAS Number: 592-90-5  
Specifications & Purity: 98%  
Lot #: D23142472  
SKU #: **H157291**  
Analysis: **119758**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.30%
Refractive index n <sub>20</sub> /D	1.437-1.442	1.44
Density (20°C)	0.902-0.907	0.91
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager