

Certificate of Analysis

Date of Testing: 2024-03-18 15:02:55
Date of Next Testing: 2028-03-17 15:02:55
Product Name: **Hexamethylene Oxide**
CAS Number: 592-90-5
Specifications & Purity: 98%
Lot #: C2413153
SKU #: **H157291**
Analysis: **333147**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 98-100 (%) | 98.60% |
| Refractive index n ₂₀ /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