

Certificate of Analysis

Date of Testing: 2023-03-22 13:06:31
Date of Next Testing: 2025-03-21 13:06:31
Product Name: **(Methylthio)acetaldehyde dimethyl acetal**
CAS Number: 40015-15-4
Specifications & Purity: $\geq 95.0\%$ (GC)
Lot #: C23181173
SKU #: **M133839**
Analysis: **203396**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 1.02-1.024 | 1.02 |
| Purity(GC) | 95-100 (%) | 98.41 % |
| Refractive index n ₂₀ /D | 1.452-1.456 | 1.45 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager