

Certificate of Analysis

Date of Testing: 2023-10-17 13:26:06
Date of Next Testing: 2027-10-16 13:26:06
Product Name: **p-Toluenesulfonyl isocyanate**
CAS Number: 4083-64-1
Specifications & Purity: 96%
Lot #: J2311256
SKU #: **T106377**
Analysis: **275670**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.534-1.536 | 1.53 |
| Density (20°C) | 1.297-1.299 | 1.30 |
| Purity(GC) | 96-100 (%) | 96.14 % |
| Appearance (T106377) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager