

Certificate of Analysis

Date of Testing: 2024-07-01 16:14:43
Date of Next Testing: 2028-06-30 16:14:43
Product Name: **2-Chlorophenyl Isocyanate**
CAS Number: 3320-83-0
Specifications & Purity: 98%
Lot #: F2425145
SKU #: **C107898**
Version: **0**
Analysis #: **339007**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|----------------------------|----------------------------|
| Purity(GC) | 98-100 (%) | 99.49% |
| Refractive index n ₂₀ /D | 1.557-1.558 | 1.56 |
| Density (20°C) | 1.277-1.282 | 1.28 |
| Purity(Titration by AgNO ₃) | 98-100 (%) | 98.69% |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (C107898) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |



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