

## Certificate of Analysis

Date of Testing: 2024-01-04 13:35:37  
Date of Next Testing: 2028-01-03 13:35:37  
Product Name: **3-Chloro-N,N-dimethylaniline**  
CAS Number: 6848-13-1  
Specifications & Purity: >95.0%(GC)  
Lot #: C2017173  
SKU #: **C153964**  
Analysis: **310887**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.574-1.578	1.58
Purity(GC)	95-100 (%)	99.35 %
Appearance (C153964)	yellow to brown liquid	yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager