

## Certificate of Analysis

Date of Testing: 2024-10-10 09:11:01  
Date of Next Testing: 2025-10-05 09:11:01  
Product Name: **N,N'-Diisopropylcarbodiimide**  
CAS Number: 693-13-0  
Specifications & Purity:  $\geq 98.5\%$   
Lot #: F2224177  
SKU #: **N420184**  
Version: **2**  
Analysis #: **416737**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98.5-100 (%)	99.60%
Refractive index n <sub>20</sub> /D	1.43-1.435	1.43
Density (20°C)	0.81-0.82	0.81
Color test (APHA)	<200 (APHA)	8.50 APHA
Appearance(N420184)	Colorless liquid	Colorless Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager