

## Certificate of Analysis

Date of Testing: 2023-12-07 10:42:58  
Date of Next Testing: 2027-12-06 10:42:58  
Product Name: **N,N-Diisopropylethylamine**  
CAS Number: 7087-68-5  
Specifications & Purity: 99%  
Lot #: L2301345  
SKU #: **D109321**  
**Analysis:** **297278**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.3 (%)	0.05 %
Refractive index n <sub>20</sub> /D	1.412-1.415	1.41
Purity(GC)	99-100 (%)	99.84 %
Density (20°C)	0.742-0.760 (g/ml)	0.76 g/ml
Appearance (D109321)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager