

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-255378 Lot Number: SAMPLE

Product Name: N,N,N',N",N"-Pentamethyldiethylenetriamine

CAS Number: 3030-47-5 Molecular Formula: $C_9H_{23}N_3$ Molecular Weight: 173.30

Test	Specification	Result
Appearance	Clear liquid	Complies
Purity (GC)	≥ 99%	99.4%
Color (APHA)	≤ 50 APHA	40 APHA
Infrared Spectrum	Authentic	Complies
Refractive Index	1.4415 - 1.4435 (20° C, 589nm)	1.4424 (20° C, 589nm)
Water content	≤ 0.5%	0.18%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.