

TECHNICAL DATA SHEET

Product Name: N-methyl aniline
CAS: 100-61-8
Company: MIT-IVY INDUSTRY CO.,LTD
Revision date: 7 /29/2025

Product Description

N-methyl aniline is a widely used organic intermediate for dyes, Pesticides, etc. Clear, colorless to pale yellow liquid
Odor: Aromatic, amine-like

Specifications

Product Name	N-methyl aniline	
Molecular formula	C7H9N	
Item	Specification	Result
APPEARANCE	Primrose yellow liquid	Qualified
N-methyl aniline assay % \geq	99.00	99.42
Aniline assay % \leq	0.30	0.08
N,N--dimethyl aniline assay % \leq	0.50	0.19
Moisture and other content %	0.20	0.08
Conclusion	Qualified	

Safety, Storage & Handling

Information concerning the handling and use of this product is provided in a safety data sheet (SDS). The SDS must be fully read and understood prior to any exposure, handling, or use of the product.

Flash Point: Minimum 85°C (Closed cup)
Specific Gravity at 20°C: 0.986 – 0.989
Water Content: 0.1%
Aniline Content: 0.35%
N,N-Dimethylaniline Content: < 0.5%
Low Boiling Substances: < 0.6%
High Boiling Substances: < 0.3%
Color (APHA): 50
Packing Required: ISO Tank only
Shelf Life: Minimum 12 months from date of delivery
Compliance: Must comply with relevant safety & transport regulations

Contact Information

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