

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N,N-Dimethylaniline**
 Specifications & Purity: purified by redistillation, ≥99.5%
 SKU #: **D100063**

Parameter	Limit Values
Magnesium (Mg)	0-1 (ppm)
Manganese(Mn)	0-1 (ppm)
Purity(GC)	99.5-100 (%)
Iron(Fe)	0-1 (ppm)
Barium(Ba)	0-1 (ppm)
Aluminum(Al)	0-5 (ppm)
Bismuth(Bi)	0-1 (ppm)
Potassium(K)	0-50 (ppm)
Density (20°C)	0.955-0.96
Zinc(Zn)	0-1 (ppm)
Nickel(Ni)	0-1 (ppm)
Strontium(Sr)	0-1 (ppm)
Calcium(Ca)	0-1 (ppm)
Refractive index n ₂₀ /D	1.556-1.56
Sodium(Na)	0-100 (ppm)
Copper(Cu)	0-1 (ppm)
Cadmium(Cd)	0-1 (ppm)
(Pb)Lead	0-1 (ppm)
Cobalt (Co)	0-1 (ppm)
Molybdenum(Mo)	0-1 (ppm)
Lithium(Li)	0-1 (ppm)
Appearance (D100063)	Colorless to light yellow liquid
Hydrogendioxide detection(catalase method)	Pass
Infrared spectrum	Conforms to Structure