

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-02 10:45:39

Date of Next Testing: 2026-07-23 10:45:39

Product Name: **4,4'-MDI (MDI)**

CAS Number: 101-68-8

Specifications & Purity: $\geq 98\%$

Lot #: G2426411

SKU #: **M106783**

Version: **0**

Analysis #: **381299**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.57 %
Purity(T)	97.5-102.5 (%)	97.90 %
Carbon by Elemental Analysis	70.2-73.8 (%)	71.90 %
Nitrogen by Elemental Analysis	10.9-11.5 (%)	11.28 %
Melting point	40-50 (°C)	40.02000 °C
Appearance (M106783)	White Pills or Flakes or Chunks	White Pills or Flakes or Chunks
Solubility in Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager