

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 09:55:29  
Date of Next Testing: 2027-10-19 09:55:29  
Product Name: **2,6-Dimethylaniline**  
CAS Number: 87-62-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: J2309144  
SKU #: **D105633**  
Version: **1**  
Analysis #: **276930**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90%
Refractive index n <sub>20</sub> /D	1.559-1.563	1.56
Appearance (D105633)	White to Yellow to Orange to Green clear liquid	White to Yellow to Orange to Green clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager