

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 10:33:09

Date of Next Testing: 2027-02-10 10:33:09

Product Name: **1,4-Diethylbenzene**

CAS Number: 105-05-5

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: G2123106

SKU #: **D107652**

Version: **0**

Analysis #: **468907**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.493-1.496	1.49500
Purity(GC)	99.5-100 (%)	99.51600 %
Appearance (D107652)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager