

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 16:19:35
Date of Next Testing: 2027-09-18 16:19:35
Product Name: **1,4-Diethylbenzene**
CAS Number: 105-05-5
Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)
Lot #: C2205495
SKU #: **D107652**
Version: **0**
Analysis #: **573681**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.493-1.496	1.49480
Purity(GC)	99.5-100 (%)	99.50400 %
Appearance (D107652)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager