

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 17:20:10

Date of Next Testing: 2027-10-08 17:20:10

Product Name: **4-Ethylbenzenethiol**

CAS Number: 4946-13-8

Specifications & Purity: $\geq 97\%$, mixture of isomers

Lot #: K2102365

SKU #: **E156190**

Version: **0**

Analysis #: **398709**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.563-1.567	1.56500
Purity(GC)(total of isomers)	97-100 (%)	97.18000 %
Appearance (E156190)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager