

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 13:54:22
Date of Next Testing: 2027-05-20 13:54:22
Product Name: **Ethyl Benzenesulfonate**
CAS Number: 515-46-8
Specifications & Purity: $\geq 97\%$ (GC)
Lot #: H2309278
SKU #: **E133864**
Version: **0**
Analysis #: **511208**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.50 %
Purity(Ester Value)	97-100 (%)	98.80 %
Density (20°C)	1.218-1.22	1.22
Refractive index n ₂₀ /D	1.509-1.511	1.51
Appearance (E133864)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager