

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Benzenesulfonic acid (BSA)
Specifications & Purity:	≥99%(HPLC), ≥98%(T)
SKU #	B638546

Parameter	Limit Values
Purity (Titration by NaOH)	97.5-102.5 (%)
Purity(HPLC area)	99-100 (%)
Sulfate(SO ₄ ²⁻)	0-5000 (ppm)
Ignition Residue	0-0.2 (%)
Water by Karl Fischer	0-1 (%)
Infrared spectrum	Conforms to Structure
NMR Spectrum ¹ H	Conforms to structure
Appearance(B638546)	White to off-white to faintly beige powder or lumps