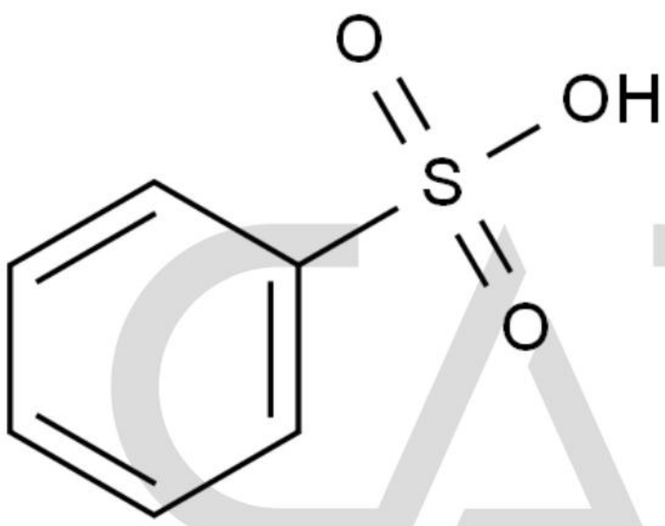
Certificate of Analysis

Reference Material & Standard

Product Name:	Benzenesulfonic Acid	**Catalogue Number:**	C4X-178316
Synonyms:	N/A	**Lot Number:**	0922-RH-0135
CAS Number:	98-11-3	**Expiry Date:**	Sep 23, 2030
Molecular Formula:	$C_6H_6O_3S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	158.18	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	96.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Oct 16, 2026

Reviewed by: Lisa Date: Oct 16, 2026

Approved by General Manager: David Date: Oct 16, 2026

CATO Research Chemicals Inc.