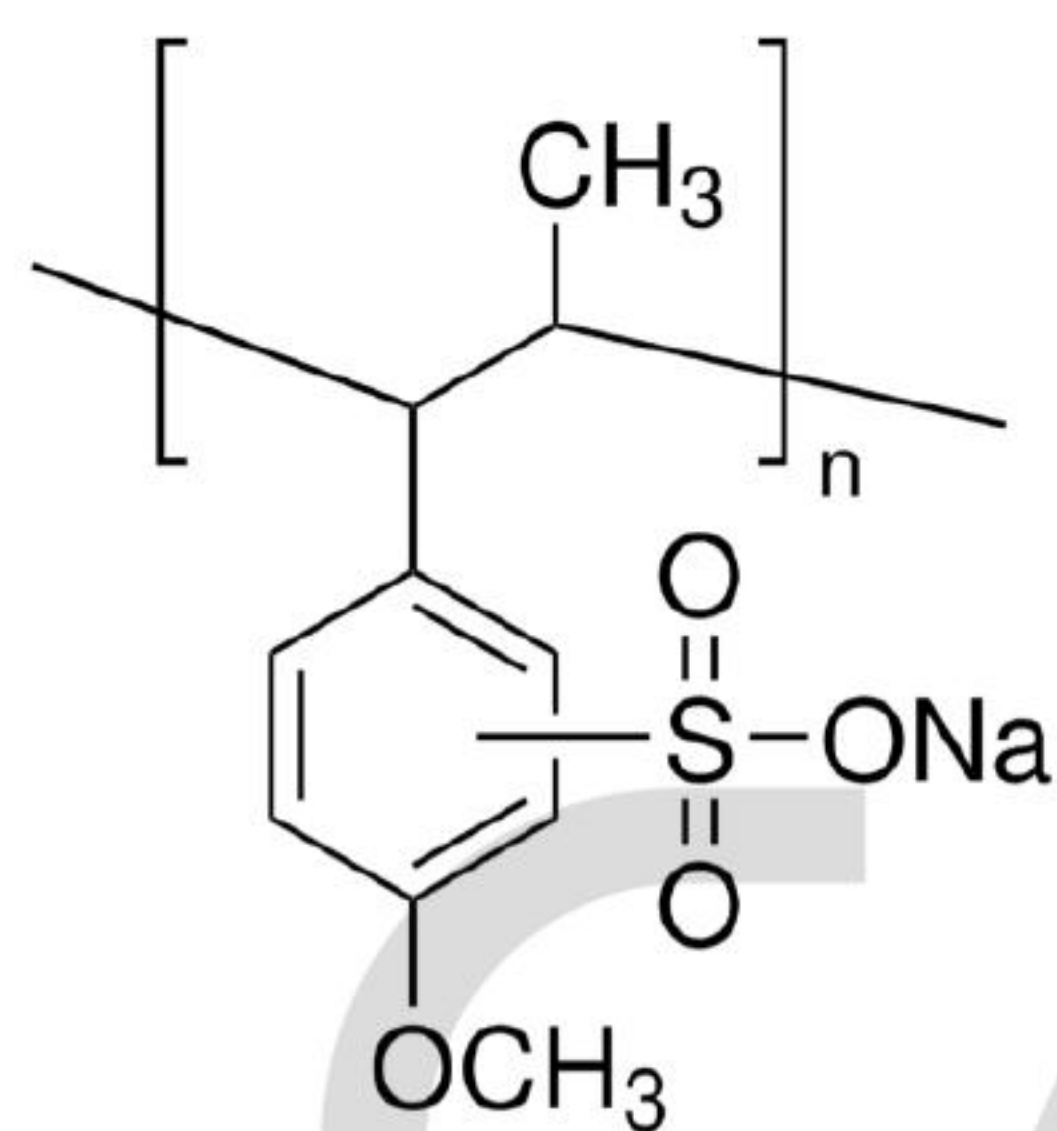


Certificate of Analysis

Intermediate Material

Product Name:	POLYANETHOLESULFONIC ACID SODIUM	Catalogue Number:	CIM-101674
Batch Size:	N/A	Lot Number:	0622-RH-0005
CAS Number:	55963-78-5	Production Date:	Jun 20, 2025
Molecular Formula:	(C ₁₀ H ₁₁ NaO ₄ S) _n	Expiry Date:	Jun 19, 2027
Molecular Weight:	N/A	Storage:	Room Temp Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Acceptance Criteria	Results
Appearance	Off-White Solid	Off-White Solid
Aqueous Solution(Color, 20mg/1mL)	Confirmed	Confirmed
Aqueous Solution(Turbidity,20mg/1mL)	Confirmed	Confirmed
Wavelength (UV)nm	283.0-285.0	284.0
Solvent (UV)	Water	Confirmed
pH (20 mg/1mL)	6.5-7.5	7.2
Purity (UV)%	NLT 98.0	98.7

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 24, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



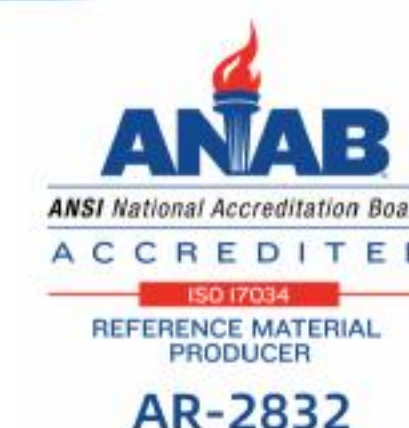
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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