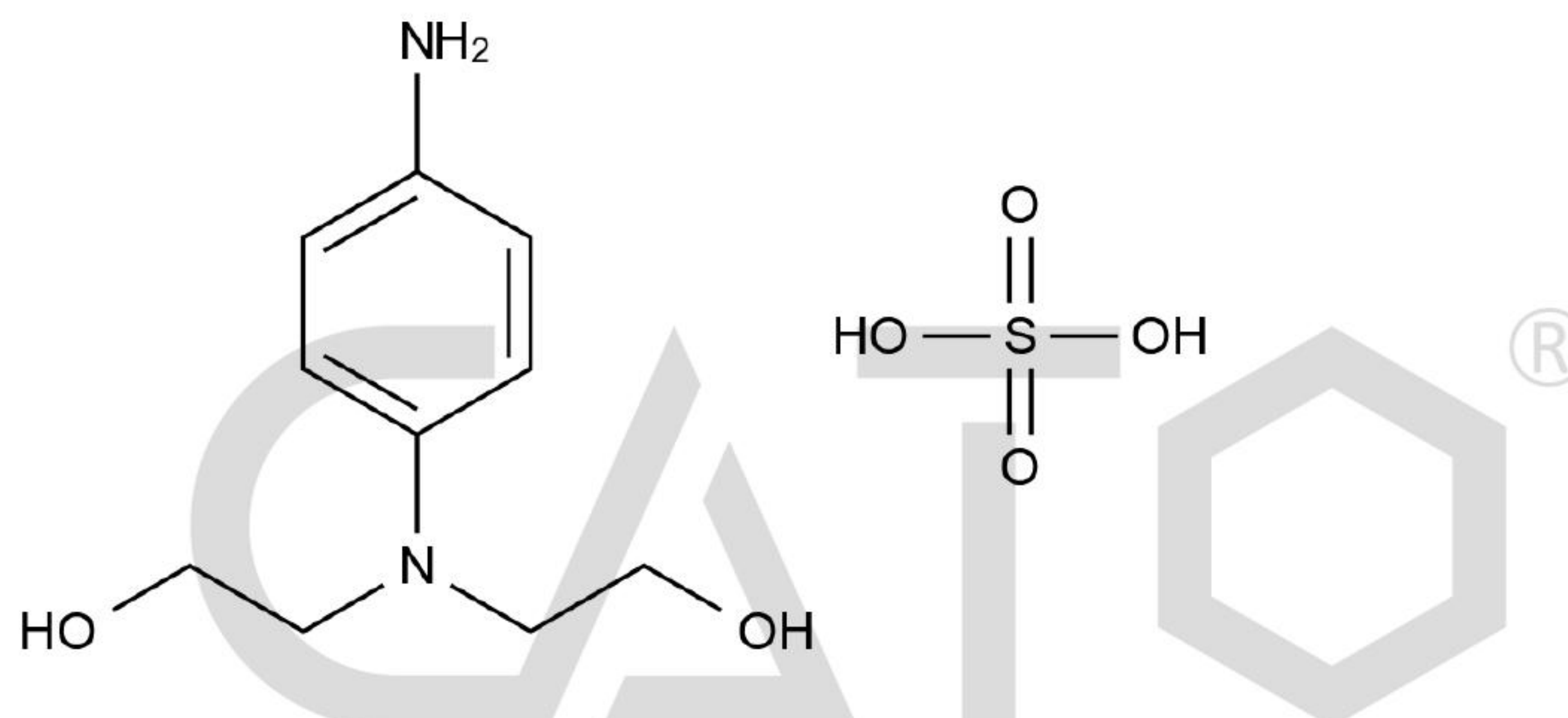


Certificate of Analysis

Intermediate Material

Product Name:	N,N-Bis(2-Hydroxyethyl)-P-Phenylenediamine Sulphate	Catalogue Number:	CIM-105425
Batch Size:	N/A	Lot Number:	0320-RH-0038
CAS Number:	54381-16-7	Production Date:	Mar 20, 2026
Molecular Formula:	C ₁₀ H ₁₆ N ₂ O ₂ H ₂ O ₄ S	Expiry Date:	Mar 23, 2028
Molecular Weight:	196.25 98.08	Storage:	2°C ~ 8°C Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	White Solid	White Solid
Identification	LCMS&HNMR	Conforms to structure	Confirmed
Purity	HPLC	NLT 95.0%	100.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 24, 2026

Date: Mar 24, 2026

Date: Mar 24, 2026



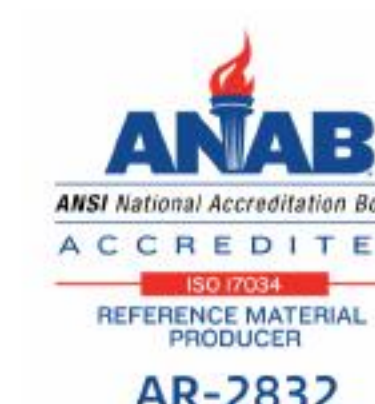
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