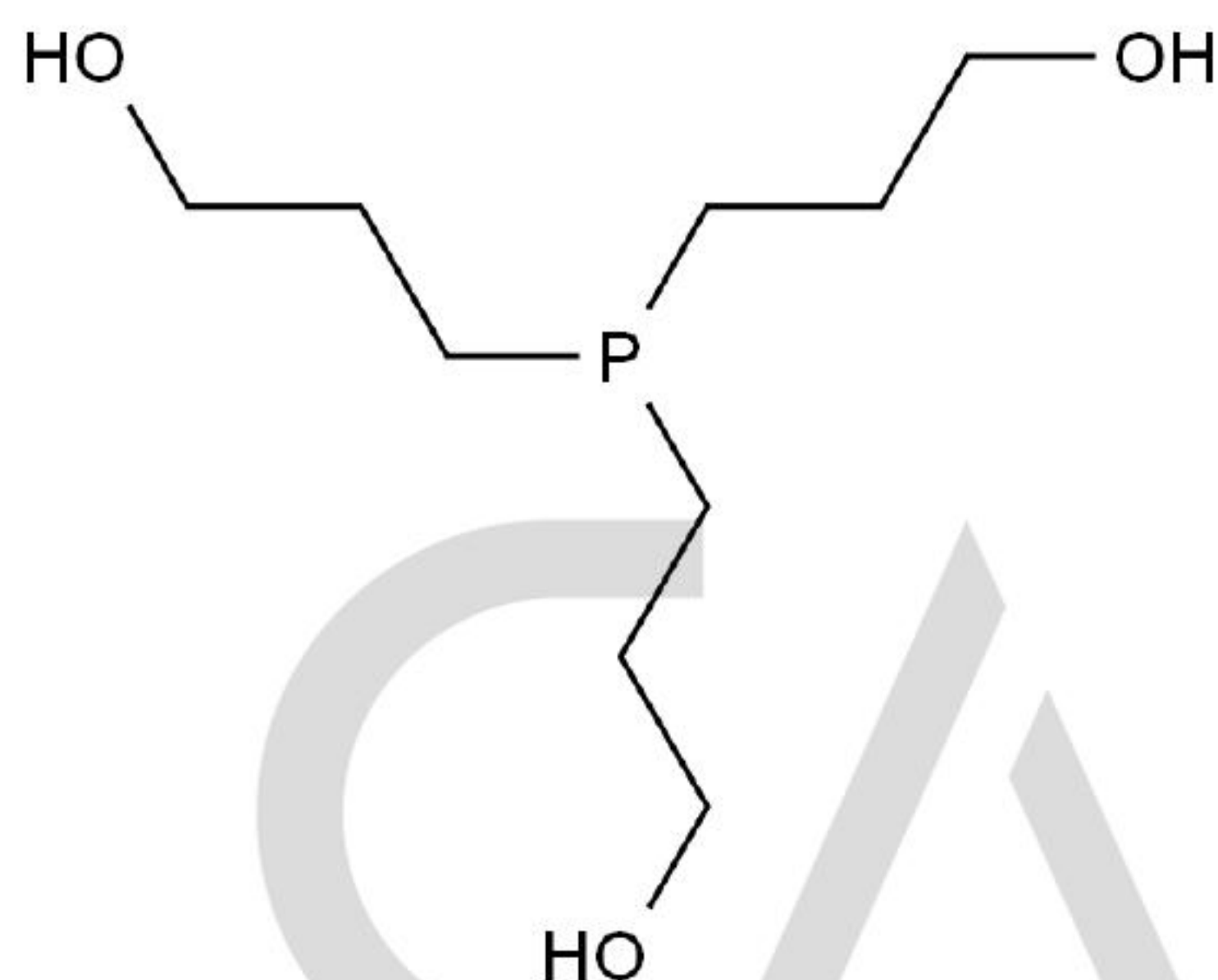


Certificate of Analysis

Intermediate Material

Product Name:	Tri (hydroxypropyl) phosphine	Catalogue Number:	CIM-100341
Batch Size:	N/A	Lot Number:	0229-RE-0001
CAS Number:	4706-17-6	Production Date:	Feb 29, 2024
Molecular Formula:	C ₉ H ₂₁ O ₃ P	Expiry Date:	Mar 03, 2026
Molecular Weight:	208.24	Storage:	2°C ~ 8°C Protected from light and Sealed

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Colourless Sticky Liquid	Colourless Sticky Liquid
Identification	LCMS&HNMR	Conforms to structure	Confirmed
Purity	ELSD		99.8%
Assay	T		79.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 10, 2025

Date: Sep 10, 2025

Date: Sep 10, 2025



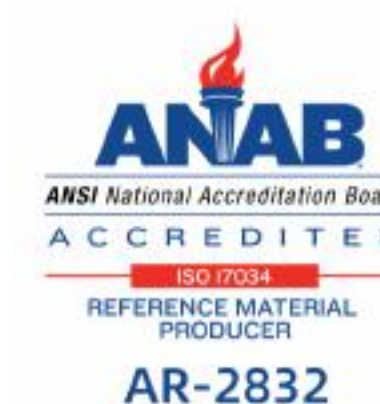
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