

Certificate of Analysis

Tris(2-Carboxyethyl)Phosphine Hydrochloride

>98.0%

Product Number	PSR14705	CAS No.	51805-45-9
Brand	PureSynth	Lot No.	XFY03B
Molecular Formula	C ₉ H ₁₅ O ₆ P · HCl	Date of Mfg.	March.2023
Molecular Weight	286.65 g/mol	Date of Exp.	Feb.2026

Test	Specification	Result
Appearance	White Crystalline Powder	White Crystalline Powder
Turbidity (50mg/ml H ₂ O)	Clear	Clear
Assay	≥ 98.0 %	99.34 %
¹ H NMR Spectrum	Conforms to structure	Conforms

Condition: Store at 2 to 8 °C, keep containers tightly closed in a dark place.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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