

Specification

Technical Data Sheet

Product Name	Tris-(2-carboxyethyl)phosphine hydrochloride (TCEP)
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Product No	16589050
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CAS Number	51805-45-9
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Storage Temperature	2 to 8 °C
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Molecular Weight	286.65
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Specification

Appearance	White to off-white crystal powder
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Chemical Formula	C ₉ H ₁₅ O ₆ P·HCl
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Identification	Conforms to reference
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Melting Point	176°C - 186°C
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Assay	≥98.0%
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For research use only, not for human use	For research use only, not for human use
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Specification

HNMR

Conforms to structure

Solubility

30% clear and colourless aqueous solution
