

Certificate of Analysis

Tris(Hydroxymethyl)aminomethane hydrochloride

>98.0%

Product Number	PSR2125	CAS No.	1185-53-1
Brand	PureSynth	Lot No.	KCK05B
Molecular Formula	$C_4H_{11}NO_3$ ·HCl	Date of Mfg.	May.2023
Molecular Weight	157.60 g/mol	Date of Exp.	April.2026

Test	Specification	Result
Appearance	White solid	White solid
Assay (By Titr.)	> 98.0 %	98.76 %
Water (By KF)	NMT 0.2 %	0.145 %
Residue on Combustion		0.01 %
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep the container tightly closed.

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

Approved By Head - Technical