

Tris-HCl

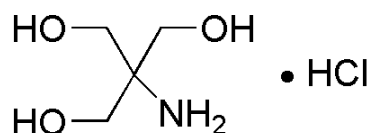
Cat# C3130

Storage at Room temperature

INFORMATION

Chemical Formula : $C_4H_{11}NO_3 \cdot HCl$ **CAS No.** : 1185-53-1**Molecular Weight** : 157.6**Purity** : $\geq 99\%$ **Appearance** : White crystalline powder**Solubility** : Clear, complete and colorless (0.5M solution in Water)**Melting Point** : 150 - 153 °C**pH** : 3.7 - 4.7 (1M solution in H₂O)**pKa** : 8.0 - 8.4 (at 20 °C)**Alias** : Tris Hydrochloride, Trimethylolaminomethane Hydrochloride, 2-Amino-2-(hydroxymethyl)-1,3-propanediol Hydrochloride

CHEMICAL STRUCTURES



PRODUCT USE LIMITATION

These products are intended for research use only.