



Product Specification

Product Name	TRIS
Code	AFG-GLT-00007
CAS Number	77-86-1
EINECS	201-064-4
MDL Number	MFCD00004679
Additional CAS	83147-39-1
PubChem SID	310281429

Molecular Weight	121.14
Molecular Formula	$C_4H_{11}NO_3$
Storage Temp.	+20°C

Property	Specification
Physical Description	White crystalline powder or crystals
Assay	≥ 99.0% (anhydrous)
Water	≤ 0.5%
Melting Point	168.0 - 174.0 °C
Heavy Metals	≤ 10ppm
Residue on Ignition	≤ 0.1%
pH (5% aqueous solution)	10.0 - 11.5



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