

Specification

Technical Data Sheet

CAS 77-86-1	STORAGE Ambient	MOLECULAR WEIGHT 121.14
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PRODUCT**TRIS (Tris(hydroxymethyl)aminomethane) SC**

Product number	90035362
CAS number	77-86-1
Molecular formula	NH ₂ C(CH ₂ OH) ₃
Molecular weight	121.14 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline solid
Assay	≥99.0%
pH	10.0 - 11.5
Water	≤0.5%
Heavy Metals (Pb)	≤10 ppm
Melting Point (on dry base)	≥168 °C
Residue on Ignition	≤0.1%
Colour (20% aq solution)	≤25

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

Reg No 6879903 VAT GB 744 9721 05