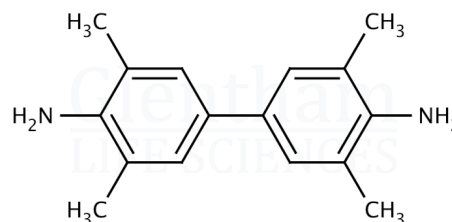


Product Specification

Product Name	3,3'',5,5''-Tetramethylbenzidine
Glentham Code	GE8825
CAS Number	54827-17-7
EINECS	259-364-6
MDL-Nummer	MFCD00007748
PubChem SID	310280799
Molecular Weight	240.35
Molecular Formula	C ₁₆ H ₂₀ N ₂
Storage Temp.	+4°C



Property	Specification
Physical Description	White to light-beige or pale yellow crystalline
Identification (IR)	To conform to standard
Solubility (5% in ethyl acetate)	Clear to faintly turbid, colourless to pale yellow solution
Melting Point	166.0 - 171.0 °C
Loss on Drying	≤ 2.0% (105°C, 1h)
Assay	≥ 98.0% (dried basis)
Specification Version	- v1.1
Date Created	- 2021-11-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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