

Product Datasheet

GE8825 -

3,3",5,5"-Tetramethylbenzidine

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms



Product Details

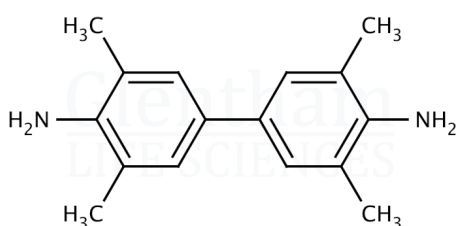
Product Name	3,3",5,5"-Tetramethylbenzidine
Glenthams Code	GE8825
CAS Number	54827-17-7
EINECS	259-364-6
MDL-Nummer	MFCD00007748
PubChem SID	310280799
Related Categories	Biochemicals, Reagents for Western Blotting, Enzyme Substrates

Glenthams Product 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)
Version	: v1.1

Structure

Molecular Weight	: 240.35
Molecular Formula	: C ₁₆ H ₂₀ N ₂



About 3,3",5,5"-Tetramethylbenzidine

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H336, H335, H319

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