

TECHNICAL DATA SHEET

DTT (Dithiothreitol) | CAS 3483-12-3

1. Product Identification

Product Name	DTT (Dithiothreitol)
CAS Number	3483-12-3
Synonyms	DTT, Cleland's reagent, DL-Dithiothreitol
Category	Lab Reagent
Available Grades	LR Grade/AR Grade/≥99%
HSN Code	2930.90

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Reducing agent for disulfide bonds • Protein biochemistry • Gel electrophoresis • Molecular biology

4. Industries Served

Research, Molecular Biology, Biotech, Pharma

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.