



INDOFINE Chemical Company, Inc.

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-CERTIFICATE OF ANALYSIS-

Product:	(+/-) Dithiothreitol
Code No:	MB1015
CAS No:	3483-12-3
Formula:	C4 H10 O2 S2
Batch #:	429678
Purity:	98.5% by GC 99.41% by iodimetry
Loss on drying:	0.3%
Appearance:	White free flowing powder
Solubility/Clarity:	Soluble in 5% w/v in water and clear/colourless Soluble in Sodium acetate, clear colourless Soluble in Methanol and methylene chloride
MP:	42-44 deg C
pH of 0.1M soln in water:	5.4