



# Soltec Ventures

PO Box 7074  
Beverly MA 01915 USA

Phone 978 922 9446

Fax 978 922 1666

Email [sales@soltecventures.com](mailto:sales@soltecventures.com)

[www.soltecventures.com](http://www.soltecventures.com)

## \*\*\* Certificate of Analysis \*\*\*

M112

**(D,L)-1,4-Dithiothreitol, 99.5+%, Molecular Biology Grade**

f.w.: 154.3daltons

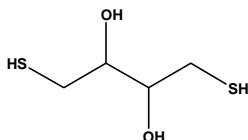
[ 27565-41-9 ]

**DTT CLELAND'S REAGENT**

*Purchase Order number*

*Lot number*

SV041214



<i>Test</i>	<i>Specifications</i>	<i>Results</i>
Visual	White powder	Meets Specification
Melting Point	42°	Meets Specification
Absorbance (280 nanometers)	0.1 Molar <0.1	Meets Specification
Oxidized DTT	0.3%	Meets Specification
Titration (iodometric)	99.9%	Meets Specification
pH	0.1 Molar 4-6	Meets Specification
Absorbance (260 nanometers)	0.1 Molar <0.04	Meets Specification

*"We React"*

**Biotinylation Reagents \* Protein Crosslinkers \* Purified Detergents \* Protein Modifiers**