

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** D3072

DL-Dithiothreitol, Electrophoresis Grade

**CAS# :** 27565-41-9

**Formula :** C<sub>4</sub>H<sub>10</sub>O<sub>2</sub>S<sub>2</sub>

**Formula Weight :** 154.24

**Test**

**Limit  
Min. Max.**

ASSAY	99.0 %
MELTING RANGE	39 - 43 C
HEAVY METALS (as Pb)	-- 0.001 %
ABSORBANCE @ 280 nm	-- 0.05
MOISTURE	-- 0.5 %
RETEST DATE	