

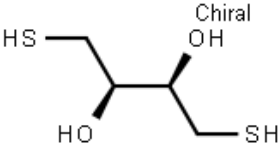
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37776
Name	L-Dithiothreitol

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Chemical Properties

CAS	
Formula	C4H10O2S2
MW	154.24
Storage	
Structure	 <p>The image shows the chemical structure of L-Dithiothreitol. It consists of a four-carbon chain. The first carbon is bonded to a hydrogen atom and a hydroxyl group (HO). The second carbon is bonded to a hydrogen atom and a hydroxyl group (HO). The third carbon is bonded to a hydrogen atom and a hydroxyl group (HO), with the label 'Chiral' above it. The fourth carbon is bonded to a hydrogen atom and a thiol group (SH). The hydroxyl groups on the second and third carbons are shown with wedged bonds, indicating their stereochemistry.</p>
Purity	

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