




BioVectra offers contract development and manufacturing capacity for bioprocessing reagents, intermediates and active pharmaceutical ingredients (APIs) from four North American cGMP facilities. With over 45 years of experience, we are a reliable and innovative partner – specializing in complex chemistries and cGMP microbial fermentation.



Product		Description / Use	CAS #	BioVectra Catalogue #
DTT	Dithiothreitol	<ul style="list-style-type: none"> <li>✓ Industry-leading quality and reliability (Purity ≥ 99%)</li> <li>✓ Reagent used for maintaining thiol groups in a reduced state during protein processing, isolation, and denaturing</li> </ul>	3483-12-3	1365
	Dithiothreitol – Molecular Biology Grade	<ul style="list-style-type: none"> <li>✓ Premium MBG grade</li> <li>✓ Includes additional testing for: Protease, RNase, DNase, ICP metals</li> </ul>	3483-12-3	1365 MBG
	Dithiothreitol – cGMP	<ul style="list-style-type: none"> <li>✓ Premium cGMP grade</li> <li>✓ Includes additional testing: Residual solvents</li> </ul>	3483-12-3	1370
DTE	Dithioerythritol	<ul style="list-style-type: none"> <li>✓ Reagent used for maintaining thiol groups in a reduced state during protein processing, isolation, and denaturing</li> <li>✓ Purity ≥ 99%</li> </ul>	6892-68-8	1360
DHAA	Dehydroascorbic acid – cGMP	<ul style="list-style-type: none"> <li>✓ Premium cGMP grade</li> <li>✓ Reagent used in the oxidation of proteins and prep of ADC's</li> </ul>	490-83-5	1310
TCEP	Tris (2-carboxyethyl) phosphine, hydrochloride – cGMP	<ul style="list-style-type: none"> <li>✓ Premium cGMP grade</li> <li>✓ Reagent used in the reduction of disulfide bonds and during prep of ADC's</li> </ul>	51805-45-9	1301
IPTG	Isopropyl-β-D-Thiogalactopyranoside, Non-Animal Origin	<ul style="list-style-type: none"> <li>✓ Galactosidase activation reagent used in recombinant microbial fermentation processes</li> <li>✓ Made with non-animal derived materials</li> </ul>	367-93-1	1900

For more information about any of our Bioprocessing Reagents, please contact our sales team at [products@biovectra.com](mailto:products@biovectra.com), or call 1-866-883-2872, ext. 6393 OR 6210.



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