



## Product Specification Sheet

### 1,4 Butanediol (BDO)

**Formula:**  $C_4H_{10}O_2$

**Molecular Weight:** 90.1

**Physical State:** Colorless liquid (at ambient conditions)

### Product Properties

Description	Unit	Test Method	Specification
Purity – Assay of BDO	Wt%	DPT HY-379	99.5% (min)
Appearance, molten	---	ASTM E 2680	Clear
Color (25 C) (APHA)	Pt-Co	ASTM D 1209-05	5 (max)
Solidification Point	°C	ASTM D 1493-97	19.6 (min)
Moisture Content	ppm	ASTM E 1064-05	300 (max)

### Contact Details

Company Name: SIPCHEM

Address: P.O Box 130, Al-Khobar 31952

Website: [www.sipchem.com](http://www.sipchem.com)

E-mail: [marketing@sipchem.com](mailto:marketing@sipchem.com)

Phone: +966 3359 9999

Fax: +966 3359 9946

**Issue Date: July 2013**

*The information and recommendations presented herein are to the best of our knowledge true and accurate, but no warranty or guarantee, expressed or implied, is made. Before using one of the products mentioned herein, customers and other users should take care in determining the suitability of such product for the intended use. SIPCHEM do not accept any liability whatsoever arising from the use of this information or the use, application or processing of any product described herein.*