

Technical Data Sheet FOR Natural Propylene Glycol

Chemical & Physical Data:

CAS No.: [57-55-6]

Chemical Formular: C₃H₈O₂

Synonyms: 1,2-propanediol; 1,2-dihydroxypropane; methyl ethyl glycol;

Molar mass: 76.10 g/mol

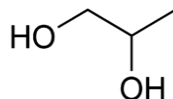
Density: 1.036 g/cm³

Melting point: -59 °C

Boiling point: 188.2 °C

Flash Point: 99 °C

Structure:



The above product gave the following results on analysis:

Appearance: colorless transparent liquid

Purity (GC Area%): Min. 98.0%

Color (APHA): Max. 20

Content of Water (Karl_Fischer): Max. 0.1%

Natural scale (half life of ¹⁴C): Min. 96.0%

Kosher: Parve

Signed:

Yong Zhang
Manager of Analytical Department

Date: June. 15, 2009

Address: No.554A-24-8 Zhongshan Road Shahekou District, Dalian, 116023, China

Telephone: +86(411)8437-7956

Fax: +86(411)8451-1565

Web: <http://www.sibond.com>

Email: info@sibond.com