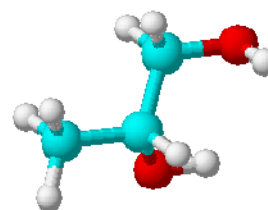


**P2180NN Gold Line****Typical analysis**

Assay	min 99.5%
Arsenic (As)	0.0001%
Acidity/alkalinity	0.3ml N%
Chloride (Cl)	0.02%
Iron (Fe)	0.0001%
Lead (Pb)	0.0005%
Sulphate (SO <sub>4</sub> )	0.006%
Sulphated ash	0.01%
Water (H <sub>2</sub> O)	0.05%

**Packaging**

500ml clear plastic bottle  
2.5l clear plastic bottle

**Physical properties, composition and data**

Chemical formula	CH <sub>3</sub> CHOH.CH <sub>2</sub> OH or C <sub>3</sub> H <sub>8</sub> O <sub>2</sub>
Synonym	1,2-Dihydroxypropane; 1,2-Propanediol; 1,2-Propylene glycol; Methyl glycol; Methylene glycol
Atomic weight	76.10
Weight per litre	1.03kg
Appearance	Colourless, viscous liquid
Miscibility	Miscible with water, acetone, alcohols, chloroform and ether
Melting point	-59°C
Boiling point	105 - 189°C
Flash point	99°C
Auto ignition temperature	410 - 415°C
Density (g/ml)	1.036
pH (aqueous solution)	6 - 8

**Laboratory preparation, applications and practices**

Usage	Analytical reagent. Solvent
Filter paper	Filtech no: 0222, 0225, 1839

**Storage and handling information**

Storage	Store in a cool, dry, dark, fireproof place
Disposal methods	14

**Transport regulations**

Tariff code	2905.32.00
-------------	------------

