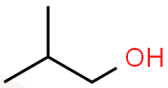
TECHNICAL SPECIFICATION

EAST HARBOUR GROUP

ISOBUTANOL (ISOBUTYL ALCOHOL)

1. Basic Information

Product Name	Isobutanol (Isobutyl Alcohol)
Structural Formula	
Molecular Formula	$C_4H_{10}O$
CAS No.	78-83-1

2. Specifications

Items	Specification
Colority, Hazen units, max	7
Density at 20°C, g/cm³	0,801-0,803
Mass fraction of isobutyl alcohol, %, min	99,3
Mass fraction of acids in acetic acid recalculation, %, max	0,003
Mass fraction of carbonyl compounds in butyric aldehyde recalculation, %, max	0.03
Mass fraction of non-volatile residue, %, max	0,0025
Mass fraction of water, %, max	0,1
Bromine number, g of brome/100 g of alcohol, max	0,02

3. Additional Information

TECHNICAL SPECIFICATION

EAST HARBOUR GROUP

Storage	Stored in its original packaging and kept under proper conditions the storage stability of the products is 36 months.
Transport Information	Hazard Class: 3, UN Number: 1212, Packing Group: III.