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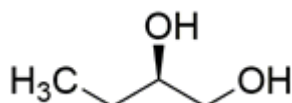
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	39589
Product	(R)-1,2-Butanediol (R)-1,2-Butylene glycol (R)-1,2-Dihydroxybutane
CAS Number	40348-66-1
Molecular Formula	C ₄ H ₁₀ O ₂
Molecular Weight	90.12

Appearance	Colorless to pale yellow liquid
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = 15 - 18 ° (C=3 in EtOH)
¹H NMR	Conforms to structure
Other Enantiomer	≤ 1%
Purity by GC	≥ 99%
Chiral Purity	≥ 99% (ee)
Storage	Store at RT

For Laboratory Use Only