

## Product Datasheet

### GK5164 - R-(-)-1,3-Butanediol

Pictograms

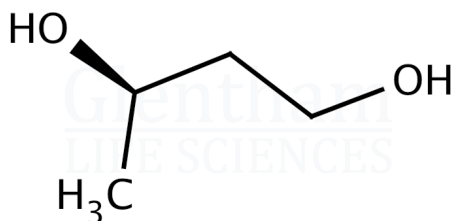


#### Product Details

Product Name	R-(-)-1,3-Butanediol
Glentham Code	GK5164
CAS Number	6290-03-5
EINECS	228-532-0
MDL Number	MFCD00064277
PubChem SID	310269090

#### Structure

Molecular Weight	: 90.12
Molecular Formula	: C <sub>4</sub> H <sub>10</sub> O <sub>2</sub>



#### Glentham Product Specification

Physical Description	: Clear, colourless to pale yellow liquid
Refractive Index (20°C)	: 1.4380 - 1.4420
Specific Optical Rotation	: -29.0 - -32.0 ° (c=1, ethanol)
Assay	: ≥ 98.0%
Version	: v1.0

#### About R-(-)-1,3-Butanediol

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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