

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	32372
<b>Product</b>	<b>(2S,3S)-(-)-1,4-Dibenzyloxy-2,3-butanediol</b>  (-)-1,4-Di-O-benzyl-L-threitol  (-)-(2S,3S)-1,4-Bis(benzyloxy)-2,3-butanediol
<b>CAS Number</b>	17401-06-8
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>22</sub> O <sub>4</sub>
<b>Molecular Weight</b>	302.37
<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -6 ± 1° (C=5 in Chloroform)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 2-8 °C

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**For Laboratory Use Only**