

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

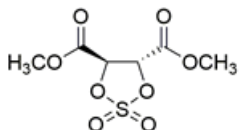
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	41329
<b>Product</b>	<b>Dimethyl (4R,5R)-1,3,2-dioxathiolane-4,5-</b> (-)-Dimethyl 2,3- <i>O</i> -sulfonyl-L-tartrate Dimethyl L-tartrate cycl-sulfate
<b>CAS Number</b>	117470-90-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>8</sub> O <sub>8</sub> S
<b>Molecular Weight</b>	240.19
<hr/>	
<b>Melting Point</b>	68 - 71 °C (Lit.)
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = -73 ± 1 ° (C = 2 in CHCl <sub>3</sub> )
<b>Assay</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**