

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40858
<b>Product</b>	<b>Lithium bis(pentafluoroethanesulfonyl)imide</b> Bis(pentafluoroethanesulfonyl)imide Lithium salt LiBETI
<b>CAS Number</b>	132843-44-8
<b>Molecular Formula</b>	C <sub>4</sub> F <sub>10</sub> LiNO <sub>4</sub> S <sub>2</sub>
<b>Molecular Weight</b>	387.09

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<b>Warnings</b>	<i>Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	328 °C (Lit.)
<b>Boiling point</b>	131 - 132 °C
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**