

# *Chem-Impex International, Inc.*

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## *Product Specifications*

# LiBr

<b>Catalogue Number</b>	33396
<b>Product</b>	<b>Lithium bromide solution, 54 wt. % in H<sub>2</sub>O</b>
<b>CAS Number</b>	7550-35-8
<b>Molecular Formula</b>	LiBr
<b>Molecular Weight</b>	86.85
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<b>Appearance</b>	Clear colorless liquid
<b>Concentration</b>	~ 54 wt.%
<b>Anion</b>	Sulfate (SO <sub>4</sub> ) : ≤ 0.08%
<b>Cation</b>	Calcium (Ca) : ≤ 0.01% Magnesium (Mg) : ≤ 20 ppm Iron (Fe) : ≤ 20 ppm
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**