

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	33396
<b>Lot Number</b>	003018-20201014-3339
<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>	99.33%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager