

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	03236
<b>Product</b>	<b>L-Valinol</b>
<b>Lot Number</b>	001702-170506 (S)-2-Amino-3-methyl-1-butanol
<b>CAS Number</b>	2026-48-4
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>13</sub> NO
<b>Molecular Weight</b>	103.1

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<b>Appearance</b>	White crystal
<b>Melting Point</b>	31.0-32.0 °C
<b>Boiling point</b>	79.0-81.0 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = + 15.9 ° (C=10, in Ethanol)
<b>Assay</b>	99.83%
<b>Storage</b>	Store at 0-8 °C
<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**