



# INDOFINE Chemical Company, Inc.

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## *Certificate of Analysis*

Catalogue Number	04-2688
Lot Number	001177-2013135
Product	<b>L-Valinol</b>  (S)-2-Amino-3-methyl-1-butanol  L-Val-ol
CAS Number	2026-48-4
Molecular Formula	C <sub>5</sub> H <sub>13</sub> NO
Molecular Weight	103.1
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Appearance	White solid to colorless liquid
Water Content (Karl Fisher)	0.1%
Optical Rotation	[α] <sub>D</sub> <sup>20</sup> = +10.9° (C=10 in H <sub>2</sub> O)
Purity by GC	98.3%
Storage	Store at 0-8°C