

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	33877
<b>Lot Number</b>	003220-1021288
<b>Product</b>	<b>1-Butanol</b> n-Butyl alcohol
<b>CAS Number</b>	71-36-3
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>10</sub> O
<b>Molecular Weight</b>	74.12

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<b>Appearance</b>	Colorless liquid
<b>Odor</b>	Vinous odor
<b>Specific Gravity</b>	0.812 at 20 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.399
<b>Purity by GC</b>	99.1%
<b>Grade</b>	Natural, FG, KOSHER, FEMA 2178
<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**