



## JIANGSU TIANKE AROMA CO., LTD.

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# Specification

**Product Name: 1-Butanol**

**Product Model : NO.3003**

<b>Formula:C4H10O</b>	<b>MolWt: 74.12</b>	<b>FEMA# 2178</b>	<b>CAS# 71-36-3</b>
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### Technical Requirement:

<b>Color &amp; Appearance</b>	<b>Colorless liquid.</b>
<b>Odor</b>	<b>Vinous odor.</b>
<b>Relative Density(25/25°C)</b>	<b>0.8070 ~ 0.8090</b>
<b>Refractive Index(20°C)</b>	<b>1.3930 ~ 1.4040</b>
<b>Assay (%)</b>	<b>≥99.5</b>
<b>Acid Value (as KOH, mg/g)</b>	<b>≤ 2.0</b>
<b>Water (%)</b>	<b>≤0.1</b>
<b>Butyl Ether(%)</b>	<b>≤0.15</b>
<b>Shelf Life</b>	<b>24 Months</b>
<b>Packing</b>	<b>170kg/plastic drum.</b>
<b>Storage Condition</b>	<b>To be stored in cool dry place, no open air storage.</b>
<b>Executive Standard</b>	<b>GB 1886.209-2016 Food additive 1-Butanol</b>
<b>Revision Date</b>	<b>May.30, 2017</b>