

PRODUCT SPECIFICATION SHEET n-Butyl Alcohol, USP/NF Grade, Kosher

Product Specifications

Test	Specification	Typical Results
Assay, n-Butanol	>/= 99.5%	>/= 99.5%
Identification Test A by IR	Pass the test	Pass
Identification Test B by GC	Pass the test	Pass
Acidity	= 2.5mL of KOH consumed</td <td><!--= 2.5mL</td--></td>	= 2.5mL</td
Butyraldehyde	= 0.1%</td <td><!--= 0.1%</td--></td>	= 0.1%</td
2-Butanol	= 0.1%</td <td><!--= 0.1%</td--></td>	= 0.1%</td
Isobutyl Alcohol	= 0.1%</td <td><!--= 0.1%</td--></td>	= 0.1%</td
Butyl Ether	= 0.2%</td <td><!--= 0.2%</td--></td>	= 0.2%</td
Water Determination	= 0.1%</td <td><!--= 0.1%</td--></td>	= 0.1%</td
Limit of Non-Volatile Residue	= 0.004%</td <td><!--= 0.004%</td--></td>	= 0.004%</td
Specific Gravity @ 25°C	0.807 - 0.809	Within range
Distillation Range	including 117.7 °C max 1.5 °C	Pass
Refractive index at 25°C	1.39750 - 1.399950	Within range
Color APHA	Max 10	3
Appearance	Clear, colorless	Pass

Appropriate/legal use of this product is the responsibility of the user.

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