



**Research
Solutions**

Certificate of Analysis

Account: Duda Energy Product: Isopropyl Alcohol 99%
Location: 1112 Brooks St SE Date Shipped: 02/27/2019
Decatur, AL 35601 BOL Number: 372062
Phone: 256-340-4866 Lot Number: DRUMS

Properties	Specifications	Results
Appearance	Clear and free of suspended matter	Pass
Purity, wt. %	99.8 min	99.9
Color, Pt-Co	10 max	< 5
Specific Gravity, 20/20°C	0.785 - 0.787	0.786
Water, wt. %	0.1 max	0.04
Distillation Range, °C		
IBP	81.3 min	82.0
DP	83.3 max	82.6
Acidity (as acetic acid), wt. %	0.002 max	0.001
Non-Volatile Matter, g/100mL	0.002 max	0.0006
Solubility	Miscible	Pass
Odor	Non residual	Pass

