



TECHNICAL DATA SHEET(TDS)
Benzyl Alcohol NF/FCC Grade
Product Specifications (CAS# 100-51-6)

Test	Specification	Typical Results
Assay	Min 99.0%	99.9%
Color of Solution (NF)	To Pass the Test	Pass
Clarity of Solution (NF)	To Pass the Test	Pass
Refractive Index @ 20°C	1.538 - 1.541	1.541
Peroxide Value	Max 5	0
Acidity	Max 1.0 mL	0.0 mL
Residue on Evaporation, <5mg	To Pass the Test	Pass
Benzaldehyde	Max 0.15%	0.01%
Cyclohexylmethanol	Max 0.10%	0.0%
Peaks w/ retention time <BzAlc	Max 0.04%	0.02%
Peaks w/ retention time >BzAlc	Max 0.3%	0.0%
Identification	To Pass the Test	Pass
Aldehydes as Benzaldehyde	Max 0.2%	0.0%
Chlorinated Compounds	To Pass the Test	Pass
Distillation Range	202.5 - 206.5°C	Pass

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

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