



TECHNICAL DATA SHEET(TDS)
Lactose Powder, Monohydrate, NF Grade
Product Specifications (CAS# 64044-51-5)

Test	Specification	Typical Results
Specific Rotation	+54.4° to +55.9°	Pass
Water	4.5 - 5.5%	Pass
Clarity and Color of Solution	Max. 0.04%	<0.04%
Acidity or Alkalinity	To Pass the Test	Pass
Loss on Drying	Max. 0.5%	<0.5%
Residue on Ignition	Max. 0.1%	<0.1%
Microbial Limits	To Pass the Test	Pass
Absorbance	To Pass the Test	Pass

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

[Lactose Powder, Monohydrate, NF Grade](#)

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