

PRODUCT SPECIFICATION

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Catalog : LA103

Anhydrous Lactose, NF

CAS# : 63-42-3

Formula : C₁₂H₂₂O₁₁

Formula Weight : 342.30

Test

Limit
Min. Max.

Test	Limit Min. Max.
CLARITY AND COLOR OF SOLUTION	-- TO PASS TEST
SPECIFIC ROTATION [α] _D	+54.4 TO+55.9
ACIDITY / ALKALINITY	-- TO PASS TEST
WATER	-- 1.0 %
LOSS ON DRYING	-- 0.5 %
MICROBIAL LIMITS	-- TO PASS TEST
RESIDUE ON IGNITION	-- 0.1 %
HEAVY METALS	-- 5 UG/G
PROTEIN & LIGHT-ABSORBING IMPURITIES	-- TO PASS TEST
IDENTIFICATION	-- TO PASS TEST
RETEST DATE	
RESIDUAL SOLVENTS	-- TO PASS TEST