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Specification

Technical Data Sheet

Product Name	alpha-D-Lactose monohydrate
Product No	90028400
CAS Number	5989-81-1
Storage Temperature	Ambient
Molecular Weight	360.31
	Specification
Water	4.5 - 5.5%
Heavy metals	<50ug per g
Loss on Drying	<0.5%
Optical Rotation	+54.4 to +55.9
Impurities	<0.07%
Residue on Ignition	<0.1%
Appearance	White powder
Yeast and Moulds	<50cfu/g
TAMC	<100cfu/g