



Product Specifications

SARKOSYL

<u>Catalog #</u>	<u>Size</u>
IB07080	100gm

Physical Specifications

CAS#	137-16-6
Molecular Formula	$C_{15}H_{28}NNaO_3$
Molecular Weight	293.39
Purity	Min. 95.0%
pH (10%, water)	7.5-8.5
Sodium laurate	Max. 4.0%

Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected

Recommended Use

An ionic detergent used to denature proteins in hybridization, nucleic acid purification, and electrophoresis. It is used in concentrated salt solutions as a detergent because SDS is insoluble in concentrated salt solutions.

Storage

Store at room temperature. Protect from moisture.

Warning

Irritant. Causes irritation to eyes, skin and mucous membranes. Avoid breathing dust. Wash thoroughly with water after handling. Do not take internally. See Material Safety Data Sheet for additional information.