

Certificate of Analysis



SCIENTIFIC

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An ISO 9001 Certified Company

SDS (Sodium Dodecyl Sulfate)

PRODUCT NUMBER

IB07062 _____ 500gm

LOT NO.

Lot# _____ 19DC0214

STORAGE

Store at room temperature. Protect from moisture.

CAS NO.

CAS# _____ 151-21-3

SPECIFICATIONS

	Specification	Analysis	Disposition
ABS @230nm (3% Water)	≤ 0.4	< 0.40	PASS
ABS @260nm (3% Water)	≤ 0.1	< 0.10	PASS
ABS @280nm (3% Water)	≤ 0.1	< 0.10	PASS
Chloride (Cl)	≤ 0.1%	0.01%	PASS
Copper	≤ 0.0005%	< 0.0005%	PASS
Heavy Metals (as Pb)	≤ 0.0005%	< 0.0002%	PASS
Phosphate	≤ 0.0005%	< 0.0005%	PASS
Iron (Fe)	≤ 0.0001%	< 0.0001	PASS
Sulfate	≤ 0.1%	< 0.1	PASS
C12 Alcohol	≥ 98.0	> 98.0	PASS
DNase assay	PASS / FAIL	None detected	PASS
RNase assay	PASS / FAIL	None detected	PASS
Protease assay	PASS / FAIL	None detected	PASS
Solubility (10% solution in H ₂ O)	PASS / FAIL	PASS	PASS
Identification	PASS / FAIL	PASS	PASS

DATE OF

Manufacture Date: _____ 02/2019

Reassay Date: _____ 02/2022

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks
Quality Control

07/18/19
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.