



Certificate of Analysis

SDS SODIUM DODECYL SULFATE

<u>Catalog #</u> IB07062	<u>Size</u> 500 gm
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Catalog Number: IB07062

Lot Number: 19DC0128D

Molecular Formula: C₁₂H₂₅NaO₄S

Molecular Weight: 288.4

Appearance: Fine white to off-white powder

<u>Assay</u>	<u>Min</u>	<u>Max</u>	<u>Actual</u>	<u>Units</u>	<u>Disposition</u>
Purity	99.0		99.7	%	PASS
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		0.1	<0.1	%	PASS
Phosphate		0.0005	<0.0005	%	PASS
Heavy Metals (as Pb)		0.0005	<0.0005	%	PASS
Copper		0.0005	<0.0005	%	PASS
Sulfate			<0.1	%	PASS
Iron (Fe)			<0.0001	%	PASS

Storage

Store at room temperature. Protect from moisture.

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: Toby Frericks
Date: 02/11/2019