



Certificate of Analysis

SDS SODIUM DODECYL SULFATE

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

Catalog Number: IB07062

Lot Number: 18K0150

Molecular Formula: $C_{12}H_{25}NaO_4S$

Molecular Weight: 288.38

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. @260nm (3%, Water)		0.1	0.0111		PASS
Abs. @280nm (3%, Water)		0.1	0.0038		PASS
Chloride		0.1	<0.01	%	PASS
Phosphate		0.0005	<0.0001	%	PASS
Heavy Metals (as Pb)		0.0005	<0.0005	%	PASS
Copper		0.0005	<0.0005	%	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: 02/25/2019