



Certificate of Analysis

PONCEAU S

<u>Catalog #</u> IB01100	<u>Size</u> 50 gm
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Catalog Number: IB01100

Lot Number: 14J3050

Molecular Formula: $C_{22}H_{12}N_4Na_4O_{13}S_4$

Molecular Weight: 760.61

Appearance: Deep red, crystalline powder

<u>Assay</u>	<u>Min</u>	<u>Max</u>	<u>Actual</u>	<u>Units</u>	<u>Disposition</u>
Em (520 nm, Water)	27,000		33274		PASS
Loss on Drying		6.0	3.5	%	PASS
RNase		NONE	NONE	P/F	PASS
DNase		NONE	NONE	P/F	PASS
Protease		NONE	NONE	P/F	PASS
Solubility (0.1%, Water)	PASS		PASS	P/F	PASS

Storage

Store at room temperature. Keep tightly sealed. Protect from moisture.

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

Signature: T. Frericks
Date: 12/17/2014