Certificate of Analysis

XYLENE CYANOL FF

Catalog #	Size
IB72120	25 gm

Catalog Number: IB72120

Lot Number: 18A0155

Molecular Formula: $C_{25}H_{27}N_2O_6S_2Na$

Molecular Weight: 538.6

Appearance: Blue-green powder

Assay	Min	Max	Actual	Units	Disposition
Loss on Drying		10.0	1.8	%	PASS
Em (614nm, Water)	30000		63117		PASS
Lambda Max	612	616	613	nm	PASS
RNase		NONE	NONE	P/F	PASS
DNase		NONE	NONE	P/F	PASS
Identification	PASS		PASS	P/F	PASS
Dye Content	75		79	%	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: K.Kutsch
Date: 03/19/2018