

Version
Molecular weight
Quality Test / Release Date
Molecular Formula
CAS No
Linear Formula

Flash Point (°C)

00 375.38 01/18/2019 C18 H14 N3 Na O3 S

587-98-4

Certificate of Analysis

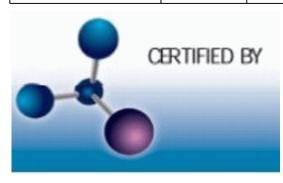
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	41372	Quality Test / Release Date 01/18/2019
Lot Number	A0404183	
Description	Metanil Yellow	
Country of Origin	INDIA	
Declaration of Origin	synthetic	

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		Golden to orange	Orange
Appearance (Form)		Powder	Powder
Infrared spectrum		Conforms	Conforms
Dye content		>=88 %	92.2 %
UV Lambda max		413 to 419 nm (in methanol)	417.7 nm (in methanol)
Specific absorbance A (1%		>=400	653
/1cm)			
Visual transition		from pH 1.2 (red) to 2.3 (yellow)	from pH 1.2 (red) to 2.3 (yellow)
interval			



L. Van den Broek, QA Manager

Acros Organics

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