



Version	00
Molecular weight	305.76
Quality Test / Release Date	10/10/2018
Molecular Formula	C ₁₅ H ₁₅ N ₃ O ₂ · H Cl
CAS No	63451-28-5
Linear Formula	(CH ₃) ₂ NC ₆ H ₄ NNC ₆ H ₄ COOH.HCl
Flash Point (°C)	

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	33932	Quality Test / Release Date	10/10/2018
Lot Number	A0401203		
Description	Methyl Red hydrochloride, ACS reagent		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Blue	Blue
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
Clarity of alcohol solution		passes test	passes test
Visual transition interval		from pH 4.2 (pink) to pH 6.2 (yellow)	from pH 4.2 (pink) to pH 6.2 (yellow)



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 10-11-2018

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