



Version	00
Molecular weight	305.76
Quality Test / Release Date	05/12/2021
Molecular Formula	C15 H15 N3 O2 . H Cl
CAS No	63451-28-5
Linear Formula	(CH3)2NC6H4NNC6H4COOH.HCl
Flash Point (°C)	

Certificate of Analysis

This is to certify that units of the lot number below 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. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	33932	Quality Test / Release Date	05/12/2021
Lot Number	A0430099	Suggested retest date	05/12/2026
Description	Methyl Red hydrochloride, ACS reagent		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Blue to dark purple	greyish blue
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
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 "C. Wygaerts".

C. Wygaerts, QA Manager

Issued: 05-13-2021

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