



## Certificate of Analysis

### Meldola's Blue

**Catalog Number:** MB1005  
**Lot Number:** 0522901  
**CAS Number:** 7057-57-0  
**Molecular Formula:**  $C_{18}H_{15}ClN_2O \cdot 1/2 ZnCl_2$   
**Molecular Weight:** 378.92  
**Storage:** 15°C – 30°C  
**Retest Date:** May 21, 2021

Test	Specification	Result
Appearance	Dark green to black powder	Conforms
Abs.max (50%,EtOH)	625 – 650 nm	630nm
Absorptivity (A1%/cm,50%,EtOH)	≥ 560nm	560nm

Approved by:

John Grubb, PhD  
Gojira Fine Chemicals, LLC  
Quality Manager  
Tel: 440-539-7033 Fax: 888-211-5523  
[john@gojirafc.com](mailto:john@gojirafc.com)

Date: May 22, 2019