

Certificate of Analysis

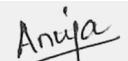
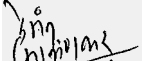
Material Name: Methylene blue trihydrate, Pure**CAS Number :** 7220-79-3**Material Code :** GRM956**Lot Number :** 0000393982

TEST	SPECIFICATIONS	RESULTS
Appearance	Green to dark green crystals or powder with metallic luster	Dark green crystals with metallic luster
Solubility	20 ppm in water yields clear blue solution	Complies
FTIR	Matches with the standard pattern	Complies
Absorption maxima	658nm - 668nm	663nm
Loss on drying (at 105°C, 2 hr)	8% - 18%	9.23%
Dye content	min.82.0%	82.0%

STATUS : APPROVED

QC Release Date : 2019-07-02

Expiry Date : 2023-06-30


Anuja PatilQuality Control Chemist
Chemical Division
P. R. MistryManager, Quality Control
Chemical Division
Hemant MalankarManager, Quality Assurance
Chemical Division

This is to certify that this lot passes and it confirms to the above mentioned tests and specifications . The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current technical data.

This document has been produced electronically and is valid with out signature.