

Product Information:

Products:	Methylene blue 1% w/v Aqueous solution	Mfg. Date:	12/2023
Catalog:	CG7095	Batch/Lot#:	2401MBS100
Grade:	USP	Retest Date:	12/2025

Reagent Used:

Reagents	CAS #	Grade
Distilled Water	7732-18-5	ASTM/USP
Methylene blue trihydrate	7220-79-3	USP

Analytical Results:

Test	Specification	Result
Appearance	Blue liquid.	Passes
UV/Visible spectrum	To pass the test	Passes
Heavy Metal Arsenic(AS), Cadmium(Cd), Mercury(Hg), Lead(Pb)	0.3 ppm	< 5 ppm

- Preparation:** This solution was prepared with ACS grade reagents as per USP/GMP guideline. Balances, thermometers, and glassware are calibrated before first use and on a regular schedule with references.
- Intended Use:** Product is intended for use in manufacturing procedures and laboratory procedures and protocols.
- Storage Information:** Unless otherwise noted on the product label, store the product under normal lab conditions in its tightly closed, original container. Do not pipet directly from the container or return unused portions to the container.
- Handling and Use:** Please refer to the associated product label and Safety Data Sheet (SDS) for information regarding safety, and handling of this product.
- Note:** This certificate of analysis cannot be reproduced or transfer without written permission of Dawn Scientific Inc. For SDS, please visit our website.

Verified By



Anjal Patel