

Certificate of Analysis

Product: Crystal Violet Dry Stain Powder

Item Number: C3240

Grade: ACS

Lot Number: 230628-A

Manufacture Date: 06/04/2020

Expiration Date: 06/03/2026

Country of Origin: India

Tested Property	Specification	Analysis
Description	Dark Green crystalline powder	Passes
Assay Anhydrous Basis	96.0 - 100.5%	97.4%
Assay, as is	≥88.0%	>88.0%
Lambda max.	589 - 594 nm	Passes
Ratio of Absorbances	0.98 - 1.20	Passes
Visual Transition Interval	From pH 0.0 (yellow) to pH 2.0 (Violet)	Passes
Loss on Drying	≤7.5%	3.56%
Residue after Ignition	<1.5%	0.02%
Sensitivity as an indicator	To Pass Test	Passes
Lead	≤0.003%	0.001%
Zinc	≤0.050%	0.001%
Alcohol Insoluble Substances	≤1.0%	0.042%

Crystal Violet Dry Stain Powder

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.