



## CERTIFICATE OF ANALYSIS

Product Code: MB-BP73\*  
Material Description: Methylene Blue BP  
Synonyms: Methylene Blue High Purity, Methylene Blue BP73  
Batch Number: 20981  
Colour-Index: 52015  
CAS Number: 122965-43-9

### Characteristics Specifications Measured Values

**Assay (Dye Content):** 96 - 100% 100,2%

**Appearance:** Dark green, crystalline powder Complies

**Solubility:** To pass BP 73 Test Complies

**Arsenic:**  $\leq 8$  ppm < 8 ppm Iron: <512 ppm Complies

**Lead:**  $\leq 0,0020\%$  < 0,0020% Zinc: To pass Turbidity Test Complies

**Loss on Drying @ 105°C:** 8 - 15% 13.6%

Conforms to: BP73 specification.

Purchaser must determine the suitability of the products for its particular use. The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.

Batch released by:

Name:	Joshua Finlay
Position:	Customer servie and quality control manager
Date:	2.12.23

**MITOLAB**

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