



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : Methylene Blue
Batch No. : 228396
Date of Mfg. : March 2025
Date of Exp : Feb 2030
Register No. : 2025-26
Qty of Sample : 100gm
Date of Analysis : March 2025

| S. No | Test Parameters | Observed Values | Standard Values |
|-------|--|-----------------|-----------------------|
| 1. | Appearance | Passes | Blackish Green Powder |
| 2. | Solubility (0.1% dist. water) | Passes | Clear Blue solution |
| 3. | Absorptivity 1%, 1cm at λ max.663.2nm | 2324 | 2200 - 2750 |
| 4. | Loss on drying at 110°C (1hr) | 9.71% | 10 - 15% |
| 5. | Dye Contents | 85.2% | > 82% |

Chief Chemist