

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-12-17 08:58:11  
Date of Next Testing: 2029-12-16 08:58:11  
Product Name: **Methylene blue stain for DNA**  
CAS Number: 7220-79-3  
Specifications & Purity: 100X DNA STAIN  
Lot #: L2509608  
SKU #: **M102715**  
Version: **3**  
Analysis #: **627533**

| Parameter                        | Limit Values | Result       |
|----------------------------------|--------------|--------------|
| Lambda max.(1:6250, H2O)         | 660-665 (nm) | 665.00000 nm |
| Concentration(Compounding value) | 1-1.5 (%)    | 1.20000 %    |
| Appearance (M102715)             | Blue Liquid  | Blue Liquid  |
| Biological Staining Test         | Confirmed    | Confirmed    |

