

Certificate of Analysis

Date of Testing: 2022-02-25 17:04:34
Date of Next Testing: 2026-02-24 17:04:34
Product Name: **Victoria blue B**
CAS Number: 2580-56-5
Specifications & Purity: high-purity , 80%
Lot #: B2221056
SKU #: **V108746**
Analysis: **057212**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|--|--|
| Wavelength(UV) | 594-609 (nm) | 609.00 nm |
| Dye Content | 80-100 (%) | 91.27% |
| EXTINCTION (1%/1CM) (WAVELENGTH594 - 609 nm) | ≥1200 | 1335.29 |
| Appearance (V108746) | Blue to Purple to Dark Purple to Black powder | Blue to Purple to Dark Purple to Black powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| UV spectrometry | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager