

## Certificate of Analysis

Date of Testing: 2024-05-30 17:02:08

Date of Next Testing: 2028-05-29 17:02:08

Product Name: **Azure B**

CAS Number: 531-55-5

Specifications & Purity: BS

Lot #: E2421076

SKU #: **A278781**

Version **0**

Analysis #: **150940**

Parameter	Limit Values	Result
Lambda max(H <sub>2</sub> O)	645-650(nm)	647.00 nm
Absorbance(E1%1cm):λ (645 ~ 650nm) H <sub>2</sub> O	≥1250	1252.00
Appearance(A278781Color)	Green to Brown	white to yellow or brown powder
Solubility in H <sub>2</sub> O , Blue c = 1mg/ml; Water	pass	Pass
Appearance (A278781Form)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager