

## Certificate of Analysis

Date of Testing: 2024-03-29 15:19:55

Date of Next Testing: 2028-03-28 15:19:55

Product Name: **Azure B**

CAS Number: 531-55-5

Specifications & Purity: BS

Lot #: C2426037

SKU #: **A278781**

**Analysis: 003837**

Parameter	Limit Values	Result
Absorbance(E1%1cm): $\lambda$ (645 ~ 650nm) H <sub>2</sub> O	$\geq 1250$	1257.87
Lambda max(H <sub>2</sub> O)	645-650(nm)	650.00 nm
Appearance(A278781Color)	Green to Brown	white to yellow or brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (A278781Form)	Powder	Clear liquid to cloudy liquid
Solubility in H <sub>2</sub> O , Blue c = 1mg/ml; Water	pass	Pass



John Su  
QA & QC Manager