

## Certificate of Analysis

Date of Testing: 2023-06-15 16:45:00  
Date of Next Testing: 2026-06-14 16:45:00  
Product Name: **Azure B eosinate**  
CAS Number: 62298-42-4  
Specifications & Purity:  
Lot #: F2313837  
SKU #: **A331879**  
**Analysis:** **215314**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Extinction Coefficient(Wavelength 635 - 641 nm,c = 0.005 g/l in Methanol) $\geq 142400$		325603.04000
Extinction Coefficient(Wavelength 521 - 527 nm,c = 0.005 g/l in Methanol) $\geq 82000$		239455.88000
Extinction Coefficient(Wavelength 286 - 292 nm,c = 0.005 g/l in Methanol) $\geq 94900$		219995.64000
Extinction Coefficient(Wavelength 241 - 247 nm,c = 0.005 g/l in Methanol) $\geq 47500$		145714.48000
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager