

## Certificate of Analysis

Date of Testing: 2022-06-14 13:17:44

Date of Next Testing: 2026-06-13 13:17:44

Product Name: **Azure II eosinate**

CAS Number: 53092-85-6

Specifications & Purity:

Lot #: H1412068

SKU #: **A121936**

**Analysis: 099222**

Parameter	Limit Values	Result
Absorbance( $\lambda$ :288 - 292 nm)	$\geq 0.39$	0.41
Absorbance( $\lambda$ :243 - 247 nm)	$\geq 0.2$	0.21
Absorbance( $\lambda$ :645 - 655 nm)	$\geq 0.5$	0.60
Absorbance( $\lambda$ :520 - 524 nm)	$\geq 0.36$	0.40
Appearance (A121936)	Powder	Powder
Absorbance in Methanol	C = 0.005g/l	C = 0.005g/l
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Hazy to Turbid, Dark Blue	pass	Pass



John Su  
QA & QC Manager