

Certificate of Analysis

Date of Testing: 2022-08-24 14:36:46

Date of Next Testing: 2026-08-23 14:36:46

Product Name: **Indigotin**

CAS Number: 482-89-3

Specifications & Purity: Analytical Reagent, 90%

Lot #: H2212326

SKU #: **I104185**

Analysis: **117669**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	6.38 %
Iron(Fe)	0-200 (ppm)	163.85 ppm
Purity(HPLC)	90-100(%)	98.06200 %
Appearance (I104185)	Dark Blue to Purple powder	Dark Blue to Purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager