

Certificate of Analysis

Date of Testing: 2022-06-11 13:42:35

Date of Next Testing: 2024-05-31 13:42:35

Product Name: **Vindoline**

CAS Number: 2182-14-1

Specifications & Purity: analytical standard , $\geq 98\%$

Lot #: F2205160

SKU #: **V101705**

Analysis: **082906**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49400 %
Melting point	163-165 (°C)	164.76000 °C
Appearance (V101705)	White powder	White powder
Infrared spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager