

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 11:10:17

Date of Next Testing: 2030-03-19 11:10:17

Product Name: **Vindoline**

CAS Number: 2182-14-1

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F2205160

SKU #: **V101706**Version: **0**Analysis #: **671343**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	163-165 (°C)	164.50000 °C
Specific Rotation $[\alpha]_{20/D}(c=1.5 \text{ in MeOH})$	-68--62 (°)	-65.30000 °
Purity(HPLC)	98-100 (%)	99.65500 %
Appearance (V101706)	White powder	White powder

John Su
QA & QC Manager