

Certificate of Analysis

Date of Testing: 2023-05-27 13:29:31

Date of Next Testing: 2027-05-26 13:29:31

Product Name: **Amygdalin**

CAS Number: 29883-15-6

Specifications & Purity: 97%

Lot #: E2310783

SKU #: **A107072**

Analysis: 124283

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.61300%
Specific Rotation [α] _{20/D(c=2 in H₂O)}	-45--35 (°)	-41.02°
Sulfate Ash	0-0.1 (%)	0.04%
Loss on drying	0-5 (%)	2.19%
Appearance (A107072)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager