

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 14:27:52

Date of Next Testing: 2026-05-13 14:27:52

Product Name: **Tiliroside**

CAS Number: 20316-62-5

Specifications & Purity: $\geq 97\%$

Lot #: H2204181

SKU #: **T138445****Analysis:** **357174**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.77000 %
specific rotation [α] ₂₀ /D(C=1, MeOH)	-73--57 (°)	-57.20000 °
Appearance(T138445)	Faint Yellow to Yellow and Yellow-Green and Green-Yellow Powder	Faint Yellow to Yellow and Yellow-Green and Green-Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager