

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 09:51:44
 Date of Next Testing: 2026-08-15 09:51:44
 Product Name: **Equisetin**
 CAS Number: 57749-43-6
 Specifications & Purity: $\geq 98\%$
 Lot #: H2309063
 SKU #: **E329522**
 Version: **1**
 Analysis #: **251593**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.35000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$	-121~-113 ($^{\circ}$)	-121.00000 $^{\circ}$
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(E329522)	Light tan lyophilizate	Light tan lyophilizate



John Su
QA & QC Manager