

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-15 16:06:30
Date of Next Testing:	2029-08-14 16:06:30
Product Name:	Icariin
CAS Number:	489-32-7
Specifications & Purity:	≥96%
Lot #:	H2511396
SKU #	I141014
Version	0
Analysis #:	561154
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.26600 %
Melting point	235-239 (°C)	238.91000 °C
Specific Rotation [α] _{20/D} (c=1 in Pyridine)	-88--82 (°)	-87.80300 °
Appearance (I141014)	Faint Yellow to Yellow Powder or crystals	Faint Yellow to Yellow Powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager