

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 15:30:44
Date of Next Testing: 2025-02-28 15:30:44
Product Name: **Rutin**
CAS Number: 153-18-4
Specifications & Purity: 95%
Lot #: B2225488
SKU #: **R189033**
Analysis: **079293**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.26 %
Purity(HPLC)	95-100 (%)	98.07600 %
Specific Rotation [a] _D 20/D(c=0.5 in EtOH)	8-11 (°)	9.75 °
Appearance (R189033)	Light Yellow to Yellow and Yellow-Green Powder	Light Yellow to Yellow and Yellow-Green Powder
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager