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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2024-09-29 16:13:59
Date of Next Testing:	2028-09-28 16:13:59
Product Name:	**Quercetin**
CAS Number:	117-39-5
Specifications & Purity:	≥95%
Lot #:	I2425608
SKU #	**Q111274**
Version	**1**
Analysis #:	**411392**
Storage Temperature:	Store at -20°C

Parameter	**Limit Values**	**Result**
Water by Karl Fischer	0-4（%）	3.31 %
Purity(HPLC)	95-100（%）	95.44500 %
Appearance（Q111274)	yellow to yellow-green powder	yellow to yellow-green powder
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NaOH，Red to Very Dark Red,50 mg/mL	pass	Pass

John Su
QA & QC Manager