

OPEN SCIENCE

CERTIFICATE OF ANALYSIS (COA)

DUMMY / SAMPLE DOCUMENT — NOT A VALID LABORATORY CERTIFICATE

Product Name	
Catalog / Item No.	OS-0000
Lot / Batch No.	OS-SAMPLE-260816
Nominal Amount	30 mg
Manufacture Date	2026-08-01
Test Date	2026-08-08
Report Date	2026-08-16
Testing Facility	Independent Third-Party Laboratory (Sample)

1. ANALYTICAL RESULTS

Test	Method	Specification	Result	Status
Identity	Mass Spectrometry	Conforms	Conforms	PASS
Purity	HPLC	≥ 99.0%	99.4%	PASS
Assay / Potency	HPLC	90–110%	98.7%	PASS
Water Content	Karl Fischer	≤ 5.0%	2.1%	PASS
Endotoxin	LAL	≤ 0.5 EU/mg	0.08 EU/mg	PASS

2. ANALYTICAL SUMMARY

Parameter	Sample Observation
HPLC Retention Profile	Primary peak consistent with reference standard
HPLC Purity	99.4%
MS Molecular Identity	Consistent with expected molecular mass
Batch Assessment	Meets sample acceptance criteria

3. QUALITY STATEMENT

Based on the sample analytical data presented above, the identified batch meets the stated sample specifications for identity, purity, assay, water content, and endotoxin testing. This document is created solely as a visual/template example for website and design purposes.

Prepared By	Quality Control	Document Status
Open Science — SAMPLE	QC Representative — SAMPLE	DUMMY / NOT VALID

IMPORTANT: This is a dummy/template COA. All batch numbers, dates, laboratory information, analytical values, and results shown are fictional sample data. It must not be represented as an authentic third-party laboratory report or used to substantiate actual product quality, purity, potency, safety, or regulatory compliance.

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