Certificate of Analysis

Product Identification



Chemical Structure

Catalog number Compound name Chemical name

Batch number Batch molecular formula Batch molecular weight

Method

HB0694 7-Amino-4-methylcoumarin 7-Amino-4-methyl-2H-chromen-2-one

E1050-1-1 C₁₀H₉NO₂ 175.18

H₂N O O

QC Result

Meets specification: 99.3% Meets specification

Meets specification: Yellow solid Meets specification

Physical appearance Solubility

HPLC

NMR

1H NMR consistent with structure Beige to yellow solid Soluble in DMSO (10 mg/ml)

Reverse Phase HPLC shows >98% purity

QC requirement

Produced by	Signature	Route
Passed by	Signature	Hum De
	Date	23-04-19

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.