

# Certificate of Analysis



## Product Identification

**Catalog number** HB7826  
**Compound name** CA200843 CellAura fluorescent H3 antagonist  
**Batch number** E2081-8-3  
**Batch molecular weight** 987.00

## Chemical Structure

Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >97% purity	Meets specification: 99.5%
Mass spectrum	Nanospray positive analysis consistent with structure	Meets specification
TLC	TLC analysis in 10% MeOH/DCM shows one spot under visible light	Meets specification: R <sub>f</sub> =0.4
Physical appearance	Blue film	Meets specification: Blue film

Produced by

Signature

Passed by

Signature

Date 09/01/2023

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