

# Certificate of Analysis



## Product Identification

Catalog number HB7826  
Compound name CA200843 CellAura fluorescent H3 antagonist [clobenpropit]  
Batch number E1558-2-4  
Batch molecular weight 848.80

## Chemical Structure

Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: 98.5%
Mass spectrum	Electrospray positive analysis consistent with structure	Meets specification
TLC	TLC analysis in 10% (0.7M NH <sub>3</sub> /MeOH)/DCM shows one spot under visible light	Meets specification: R <sub>f</sub> =0.1
Physical appearance	Blue film	Meets specification: Blue film

Produced by

Signature

Passed by

Signature

Date

26/07/2022

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