

Certificate of Analysis



Product Identification

Catalog number HB7812
Compound name CellAura fluorescent adenosine A3 agonist (XAC)
Batch number E1335-16-1
Batch molecular weight 1143.00

Method	QC requirement	QC Result
HPLC Mass spectrum	Reverse Phase HPLC shows >95% purity Nanospray positive analysis consistent with structure	Meets specification: 97.5% by HPLC Meets specification
TLC	TLC analysis in 10% MeOH/DCM shows one spot under visible	Meets specification: $R_f=0.20$
Physical appearance	Blue to purple solid	Meets specification: Purple solid
Solubility	Soluble in DMSO	Meets Specification

Produced by Richard Patterson

Signature

Passed by Huw Davies

Signature

Date

14-01-21

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