

# Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB1201	
Compound name	Tranilast	
Chemical name	2-[[3-(3,4-Dimethoxyphenyl)-1-oxo-2-propenyl]amino]benzoic acid	
Batch number	E0518-1-1	
Batch molecular formula	C <sub>18</sub> H <sub>17</sub> NO <sub>5</sub>	
Batch molecular weight	327.34	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 99.6%
Physical appearance	Yellow to green solid	Meets specification: Yellow solid
Solubility	Soluble in DMSO (100 mM)	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

27/06/2023

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