

# Certificate of Analysis



Product Identification		Chemical Structure
Catalog number	HB4634	
Compound name	BLZ-945	
Chemical name	4-[[2-[[[(1R,2R)-2-hydroxycyclohexyl]amino]-6-benzothiazolyl]oxy]-N-methyl-2-pyridinecarboxamide	
Batch number	E1059-1-1	
Batch molecular formula	C <sub>20</sub> H <sub>22</sub> N <sub>4</sub> O <sub>3</sub> S	
Batch molecular weight	398.50	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: 95.3%
Physical appearance	Pale yellow to yellow solid	Meets specification: Pale yellow solid
Solubility	Soluble in DMSO	Meets specification

Produced by

Signature

Passed by

Signature

Date

25-04-19

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