

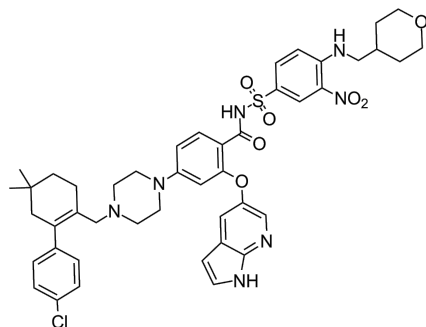
Certificate of Analysis

Product Name: ABT-199
Cat. No.: GC14069
Batch No.: 3
Chemical Name: 4-[4-[[2-(4-chlorophenyl)-4,4-dimethylcyclohexen-1-yl]methyl]piperazin-1-yl]-N-[3-nitro-4-(oxan-4-ylmethylamino)phenyl]sulfonyl-2-(1H-pyrrolo[2,3-b]pyridin-5-yloxy)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1257044-40-8
Molecular Formula: C₄₅H₅₀ClN₇O₇S
Molecular Weight: 868.44
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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