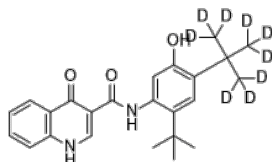


Product Name : Deutivacaftor
Cat. No. : PC-23052
CAS No. : 1413431-07-8
Batch No. : PC-2305201
Chemical Name : N-(2-(tert-butyl)-5-hydroxy-4-(2-(methyl-d3)propan-2-yl)-1,1,1,3,3,3-d6)phenyl)-4-oxo-1,4-dihydroquinoline-3-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 401.55
Molecular Formula : C₂₄H₁₉D₉N₂O₃
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



CAS: 1413431-07-8

ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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