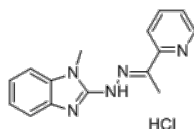


Product Name : SI-2 hydrochloride
Cat. No. : PC-70314
CAS No. : 1992052-49-9
Batch No. : PC-7031401
Chemical Name : (E)-1-methyl-2-(2-(1-(pyridin-2-yl)ethylidene)hydrazinyl)-1H-benzo[d]imidazole hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 301.78
Molecular Formula : C₁₅H₁₅N₅.HCl
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



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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