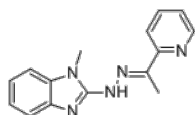


Product Name : SI-2
Cat. No. : PC-70313
CAS No. : 380537-35-9
Batch No. : PC-7031301
Chemical Name : (1E)-1-(2-pyridinyl)-ethanone-2-(1-methyl-1H-benzimidazol-2-yl)hydrazone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 265.3
Molecular Formula : C₁₅H₁₅N₅
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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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