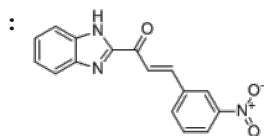


Product Name : UCI-LC0023
Cat. No. : PC-49216
CAS No. : 1357615-72-5
Batch No. : PC-4921601
Chemical Name : (E)-1-(1H-benzo[d]imidazol-2-yl)-3-(3-nitrophenyl)prop-2-en-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 293.282
Molecular Formula : C₁₆H₁₁N₃O₃
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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