Certificate of Analysis



Metronidazole- $^{13}C_2$, $^{15}N_2$

Cat. No.: HY-B0318S CAS No.: 1173020-03-5 Batch No.: 323603

Chemical Name: 2-(2-(113C)methyl-5-nitro(213C,1,3-15N2)imidazol-1-yl)ethanol

PHYSICAL AND CHEMICAL PROPERTIES

 $C_4^{13}C_2H_9N^{15}N_2O_3$ Molecular Formula:

Molecular Weight:

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

Purity (HPLC): 99.30%

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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