

Certificate of analysis

IUPAC name: 1-Fluoro-3,3-dimethyl-1,3-dihydro-1 λ^3 -benzo[d][1,2]iodaoxole

Synonyms: 1-Fluoro-3,3-dimethylbenziodoxole, Alcohol fluoroiodane

Catalogue number: HYP006

Lot number: CFCV03_48_2

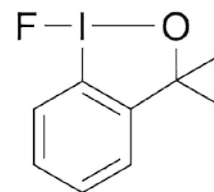
CAS number: 1391728-13-4

Chemical formula: C₉H₁₀FIO

Molecular weight: 280.08 g/mol

Date of manufacturing: 14.03.2022

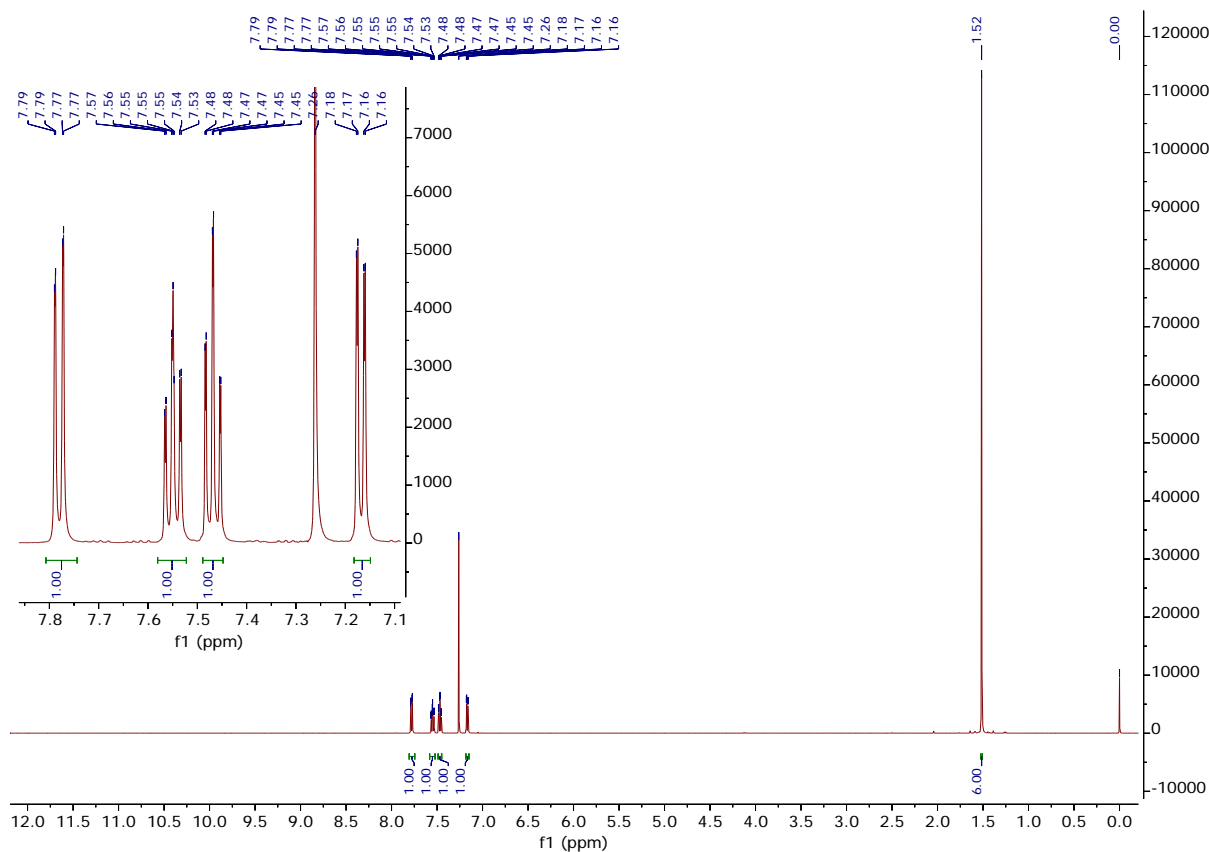
Date of analysis: 16.03.2022



Test	Specification	Result
Appearance	white to slightly yellowish solid	white to slightly yellowish solid
NMR purity	95% or higher	passes

Attachment:

¹H-NMR Spectrum 500 MHz (CDCl₃, 25 °C)



^{19}F -NMR Spectrum 470 MHz (CDCl_3 , 25 °C)

