

# Certificate of analysis

**IUPAC name:** 3,3-Dimethyl-1-(trifluoromethyl)-1,3-dihydro-1λ3-benzo[d][1,2]iodaoxole

**Synonyms:** Alcohol CF3-reagent (Togni Reagent I)

**Catalogue number:** HYP002

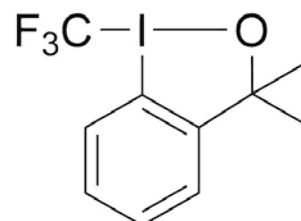
**Lot number:** CF\_HYP002\_DG

**CAS number:** 887144-97-0

**Chemical formula:** C<sub>10</sub>H<sub>10</sub>F<sub>3</sub>IO

**Molecular weight:** 330.09 g/mol

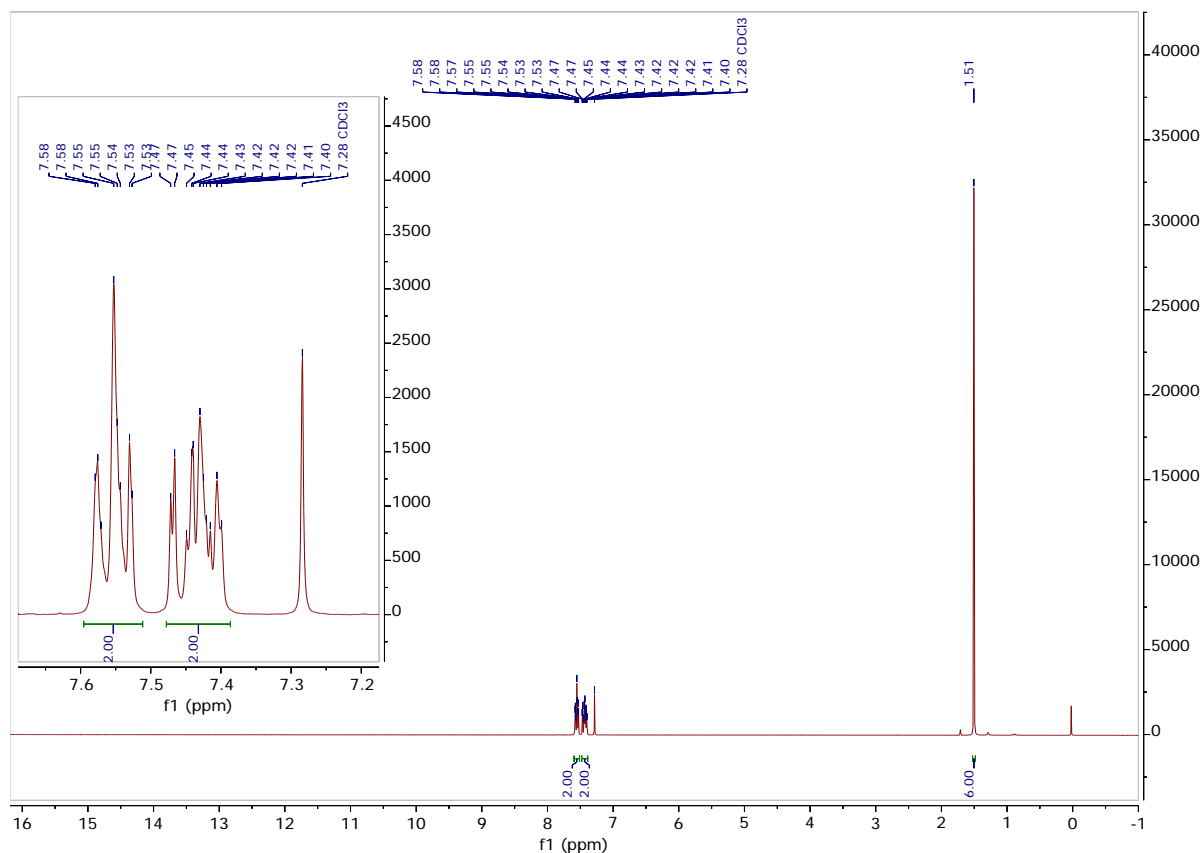
**Date of measurement:** 29.11.2018



Test	Specification	Result
Appearance	white solid	white solid
NMR purity	98% or higher	passes

## Attachment:

<sup>1</sup>H-NMR Spectrum 300 MHz (CDCl<sub>3</sub>, 25 °C)



<sup>19</sup>F-NMR Spectrum 282 MHz (CDCl<sub>3</sub>, 25 °C)

