

# Certificate of Analysis

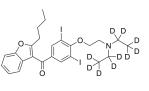
# Amiodarone-d<sub>10</sub> (hydrochloride)

Cat. No.:	HY-14187S
CAS No.:	1261393-77-4
Batch No.:	259314

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{20}D_{10}CII_2NO_3$
Molecular Weight:	691.83
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



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HCI
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### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.81%
Isotopic Enrichment:	99.71%
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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