

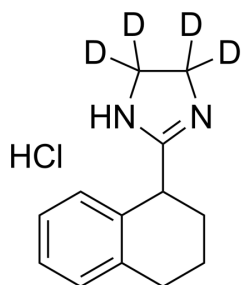
## Tetrahydrozoline-d<sub>4</sub> (hydrochloride)

Cat. No.:	HY-B0556AS
CAS No.:	1246814-66-3
Batch No.:	343626
Chemical Name:	4,4,5,5-Tetradeuterio-2-(1,2,3,4-tetrahydronaphthalen-1-yl)-1H-imidazole hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>13</sub> H <sub>13</sub> D <sub>4</sub> ClN <sub>2</sub>
Molecular Weight:	240.77
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

Appearance:	Light yellow to yellow (Solid)
Purity:	99.80%
Isotopic Enrichment:	97.5%
Additional Information:	d0=0.02%, d1=0.01%, d2=0.00%, d3=10.02%, d4=89.95%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA