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## CERTIFICATE OF ANALYSIS

Analysis Date:

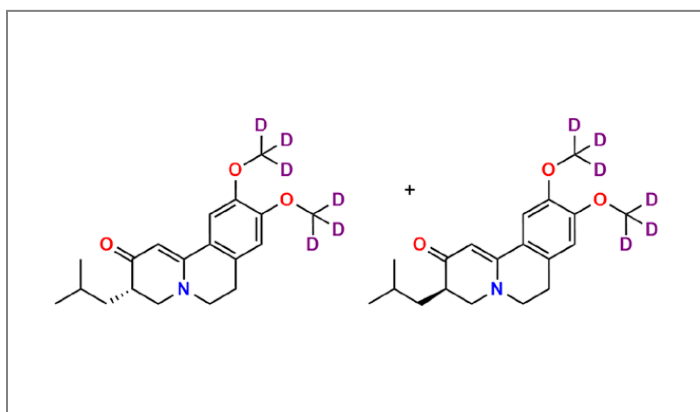
Re-test Date:

**Product Name: Dehydro Deutetrabenazine-D6**

### Identification:

Chemical Name: (R)-3-Isobutyl-9,10-bis(methoxy-d3)-3,4,6,7-tetrahydro-2H-pyrido[2,1-a]isoquinolin-2-one compound with (S)-3-isobutyl-9,10-bis(methoxy-d3)-3,4,6,7-tetrahydro-2H-pyrido[2,1-a]isoquinolin-2-one (1:1)

Synonyms : NA  
CAS Number : 2244238-17-1  
CAT Number : CP-T104044  
Molecular Formula : C<sub>19</sub>H<sub>19</sub>D<sub>6</sub>NO<sub>3</sub>  
Molecular Weight : 321.4



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.