

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

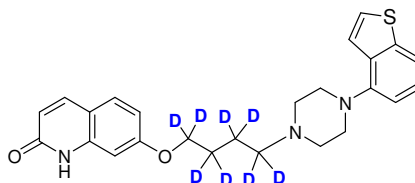
Product No.: SI020090 **CAS No.:** 1427049-19-1; 913611-97-9 (non-d)

Product Name: Brexpiprazole-d8

Other Names: Rexulti-d8

Description: N/A

Structure:



Formula: C₂₅H₁₉D₈N₃O₂S

Mol. Wt.: 441.62

Exact Mass: 441.23

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Off white, solid powder
Proton NMR (CD₃OD, 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+1] = 442
Purity (>95% by HPLC):	Conforms, >95%

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.