

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

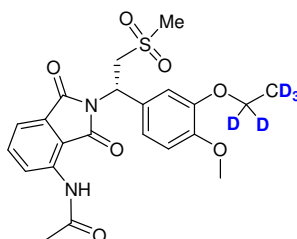
Product No.: SI010070 CAS No.: 1258597-47-5; 608141-41-9 (non-d)

Product Name: Apremilast-d5

Other Names: Otezla-d5; (S)-N-(2-(1-(3-Ethoxy-4-methoxyphenyl)-2-(methylsulfonyl)ethyl)-1,3-dioxisoindolin-4-yl)acetamide

Description: N/A

Structure:



Formula: C₂₂H₁₉D₅N₂O₇S

Mol.Wt.: 465.53

Exact Mass: 465.16

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Off white, solid powder
Proton NMR (CDCl ₃ , 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+1] = 466
Purity (>95% by HPLC):	Conforms, >98%
Isotopic Enrichment (>98%):	Conforms

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

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