

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

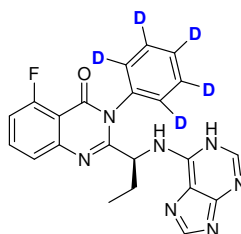
Product No.: SI090010 **CAS No.:** 1830330-31-8; 870281-82-6 (non-d)

Product Name: Idelalisib-d5

Other Names: Zydelig-d5; GS-1101; CAL-101

Description: N/A

Structure:



Formula: C₂₂H₁₃D₅FN₇O

Mol. Wt.: 420.45

Exact Mass: 420.19

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Pale white, solid powder
Proton NMR (CDCl₃, 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+H] = 421
Purity (>95% by LCMS):	Conforms, >97%

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

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