

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI180050

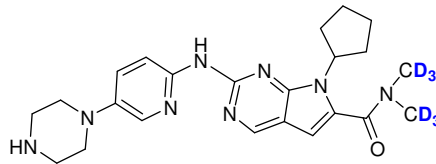
CAS No.: 1328934-40-2; 1211441-98-3 (non-d)

Product Name: Ribociclib-d6

Other Names: 7-Cyclopentyl-N,N-di(methyl-d3)-2-[[5-(1-piperazinyl)-2-pyridinyl]amino]-7H-Pyrrolo[2,3-d]pyrimidine-6-carboxamide; LEE 011-D6;

Description: N/A

Structure:



Formula: C₂₃H₂₄D₆N₈O

Mol.Wt.: 440.57

Exact Mass: 440.29

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	Light yellow, solid powder
Proton NMR (CD ₃ OD, 400 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+1] = 441
Purity (>95% by HPLC):	Conforms, >99%

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store between 2-4°C. Keep Dry.
2. Open when container and contents have reached room temperature.