

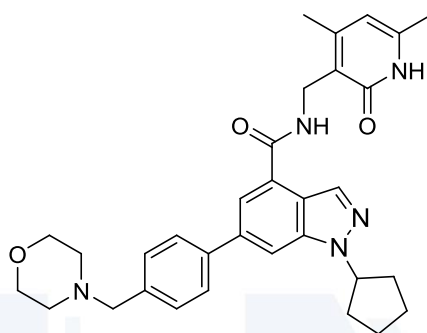


Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis



Product Name:	EPZ005687
IUPAC Name:	1-Cyclopentyl-N-((4,6-dimethyl-2-oxo-1,2-dihydropyridin-3-yl)methyl)-6-(4-(morpholinomethyl)phenyl)-1H-indazole-4-carboxamide
Synonym:	NA
CAS No:	1396772-26-1
Prod. No:	CT-EPZ687
Lot No:	02
Batch Empirical Formula Batch Empirical Wt.	C ₃₂ H ₃₇ N ₅ O ₃ ·0.8HCl 568.8
Solubility	Soluble in DMSO (>56.9mg/ml, >100 M)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
Quality Control	¹ HNMR: [√] HPLC: [√] Quantitative Elemental Analysis: [√] C₃₂H₃₇N₅O₃·0.8HCl Calculated: C: 67.57%; H: 6.70%; N: 12.31% Found: C: 67.86%; H: 6.87%; N: 12.36%
Chemical Purity	>99.5% (HPLC at 214 and 254 nm)