

Certificate of Analysis

IUPAC tert-Butyl 4-(4-(2-(2,6-dioxopiperidin-3-yl)-1,3-dioxoisoindolin-5-yl)piperazin-1-

yl)piperidine-1-carboxylate

Molecular Weight 525.61 Molecular Formula C₂₇H₃₅N₅O₆ Physical State Solid

Physical State Solid **Storage** -20 °C

Expiration Date One year from date of receipt

Lot Number BB 0280308

Analysis	Specification	Result
Physical Examination	White Solid	PASS
TLC	Ninhydrin: positive Iodine: one major spot	PASS
Chemical Purity (HPLC)	>97%	PASS
Mass Spectroscopy	$[M+H]^+ = 525.61 \pm 1 \text{ amu}$	$[M+H]^+ = 525.4$
¹ H NMR	Consistent with structure	PASS

Approved by The Head of Quality Assurance Department:

