

CERTIFICATE OF ANALYSIS

(Certificate No. KMP001001-01)

Release Date:

Re-test Date:

Palbociclib Impurity 1

Identification

Chemical Name :

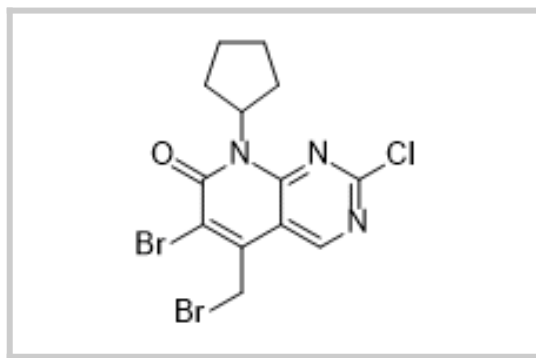
6-Bromo-5-(bromomethyl)-2-chloro-8-cyclopentylpyrido[2,3-d]pyrimidin-7(8H)-one

CAT No. : KMP001001

CAS No. : 2324831-15-2

Molecular Formula : C₁₃H₁₂Br₂ClN₃O

Molecular Weight : 421.51



Analytical Information

Batch No. : PAL-IMP1-073

Description : Off white solid

HPLC Purity : NLT 95 %

% Potency : 95 %

Solubility : Methanol

Mass : Should be Confirm

IR : Should be Confirm

¹H NMR : Should be Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 -] x [95(HPLC Purity)]/100 = 95 %

	Department	Name	Signature	Date
Prepared By	Analytical			
Reviewed & Approved By	Quality Control			