



SUBSIDIARY OF DAICEL CORPORATION





CERTIFICATE OF ANALYSIS

Product Name	Palbociclib 2-Hydroxy acetyl Impurity	
Molecular Formula	$C_{15}H_{17}N_3O_3$	×
Molecular Weight	287.32	
Batch Number	XX	
Batch Quantity	XX	
Date of Manufacturing	xx	
Date of Analysis	XX	
Next Retest Date	XX	
Catalogue Number	DCTI-C-2117	
CAS Number	2172256-78-7	
COA Number	XX	
IUPAC Name	6-acetyl-8-cyclopentyl-2-hydroxy-5-methylpyrido[2,3-d]pyrimidin-7(8H)-one	
Storage and Handling	2-8°C	

S. No	* Test	Result
	Description	
1.	Identification i) By IR ii) By NMR iii) By MS	
2.	Chromatographic Purity (% by HPLC)	

Remarks: *Test or tests as mentioned above may vary as per the product nature or customer's requirement

Function	Compiled by	Reviewed by	Reviewed by	Approved by
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Name	XXX	XXX	XXX	XXX
Department	Pharma Standards QC	Pharma Standards QC	Quality Assurance	Quality Assurance
Sign and <u>Date</u>				

Attachments	IR, NMR, MS spectra, HPLC Chromatogram.
Date of Shipment:	DD-MMM-YYYY

CIN: U24100TG2008PTC058509

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