

Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-C81040-100GM	CHEMPURE Cycloheximide, 100 G	192956-200940
Formula	Molecular Weight	CAS Number
$C_{15}H_{23}NO_4$	281.35	66-81-9

QC TEST/RELEASE DATE: 05/22/2023

SUGGESTED RETEST DATE: 02/10/2026

S.No	Test	Unit	Specifications	Test Value
1	Appearance		White to Off White Crystalline Powder	passed
2	HPLC (Purity)	%	≥ 96.0	98.8
3	Identification (HPLC)		Conforms	passed
4	Melting Point	°C	102 - 120	120
5	Potency	µg/mg	≥ 950	1181
6	Solubility		Soluble In Chloroform; Ethanol, Methanol	passed
7	Water Content	%	< 0.3	0.1
8	BSE/TSE Free		BSE/TSE Free	passed
9	Country of Origin		Report	China

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