

CERTIFICATE OF ANALYSIS

Product Name	AZACYCLONOL
Batch No.	AZS/RD/001/2024
Mfg. Date	August-2024
Sample Quantity	100.00 gr
Retest Date	January-2025

S. No.	Test	Specification	Result
1	Description	White to Off white color crystalline powder.	Off white crystalline powder
2	Solubility	Freely soluble in Chloroform, soluble Dichloromethane	Clear solution
3	Identification by		
	HPLC	The retention time of the major peak in the test sample corresponds to that of the major peak in the standard sample in the "purity test" by HPLC	Complies
4	Water content by KF (%w/w)	Not more than 0.5% w/w	0.2% w/w
5	Melting Range	Between 157.0°C and 162.0°C	160.0°C-162.0°C
6	Chromatography purity by HPLC	Not less than 99.00 %	99.35%
7	Assay by chemical	Not less than 98.00 % w/w	98.9% w/w

Storage Condition: Store in a well-closed container at ambient temperature.

	Prepared by	Checked by	Approved by
Name	Pradeep J	Vasun	Pintu.
Sign and date	 28/8/24	 28/8/24	 28/8/24

Manufacturing site - DISCOVERY LABORATORIES PVT. LTD.

Sy.No.: 699, Tangadapally (V), Choutuppal (M)-508252, Yadadri Bhuvanagiri (D), Telangana