

**QUALITY CONTROL DEPARTMENT
CERTIFICATE OF ANALYSIS**

Product	BISACODYL	Page No.	01 of 01
Standard for Release	EP	Drug Lic. No.	G/25/1642

Batch No.:	BIAH0040525	Batch Quantity	385.350 Kgs.
Mfg. Date:	MAY-2025	Date of Sampling	26/05/25
Exp. Date:	APR-2030	Date of Approval	09/06/25
A.R. No.	FP/BI/013/25	Dispatched Quantity	5.000 Kgs.
CAS No.	603-50-9,		

Sr. No.	Tests	Acceptance Criteria	Test Result
1.	Appearance	White or almost white, crystalline powder.	White crystalline powder
2.	Solubility	Practically insoluble in water, soluble in acetone, sparingly soluble in ethanol (96 %), It dissolves in dilute mineral acids.	Complies
3.	Identification (By IR)	Infrared spectrum of test sample should be concordant with the standard spectrum of Bisacodyl.	Complies
4.	Acidity or Alkalinity	NMT 0.4 mL of 0.01 M HCl is required to change the colour of the indicator to red.	Complies
5.	Related Substances	Impurity A: NMT 0.1 % Impurity B: NMT 0.1 % Impurity C: NMT 0.5 % Impurity E: NMT 0.5 % Impurity F: NMT 0.3 % Unspecified impurity: NMT 0.10 % Total impurities: NMT 1.0 %	ND ND 0.170 % BDL BDL BDL 0.17 %
6.	Loss on Drying	Maximum 0.5 %	0.18 %
7.	Sulphated Ash	Maximum 0.1 %	0.02 %
8.	Assay (By Potentiometrically)	98.0 % to 101.0 % w/w (Dried Substance)	100.02 %

Remarks: The Product Complies with respects to above tests and Prescribed Standard Specification as per EP 11.6.

Name	Mr. Pankaj Pateliya	Mr. Somnath Kokate	Mr. Samir Mehta
Designation-Dept.	Executive-QC	Sr. Executive-QC	Manager-QC
Sign. /Date	<i>P</i> 08/08/25	<i>S</i> 08/08/25	<i>S</i> 08/08/25
	Prepared by	Reviewed by	Approved by