



**CERTIFICATE OF ANALYSIS**  
**QUALITY CONTROL**

**FINISHED PRODUCT**

**A.R. NUMBER : SGB/2526/QCP/QFG/02739**

<b>PRODUCT NAME</b>	<b>: ANGEDIL 5 TABS * 1 X 30</b>		
<b>BATCH NUMBER</b>	<b>: 355TAF007</b>	<b>BATCH SIZE</b>	<b>: 300000 NOS</b>
<b>MFG DATE</b>	<b>: 10/2025</b>	<b>EXP DATE</b>	<b>: 09/2027</b>
<b>SAMPLE QTY.</b>	<b>: 4.000 JAR</b>	<b>SAMPLING DATE:</b>	<b>25/10/2025</b>
<b>SPECIFICATION NO.</b>	<b>A00137-01-01</b>	<b>A. R. DATE</b>	<b>: 28/10/2025</b>

Srl.	TEST NAME	OBSERVATION	SPECIFICATION
1	Appearance	White coloured, round shaped, biconvex, uncoated tablets plain on both sides.	White to off-white coloured, round shaped, biconvex, uncoated tablets plain on both sides.
2	Identification (By HPLC)	Complies	In the test of assay the retention time of principal peak of sample preparation must correspond to the Nicorandil working standard solution.
3	Average Weight	174.26 mg	176 mg $\pm$ 5.0 % (167 mg to 185 mg)
4	Uniformity Of Weight	- 1.76 % to + 2.02 %	Individual weight of tablet does not deviate by more than $\pm$ 7.5 % from the average weight.
5	Dimension	3.63 mm	Thickness: 3.40 mm to 3.80 mm
6	Hardness	5.63 Kp	3 Kp - 12 Kp
7	Friability	0.12 %	NMT 1.0 %
8	Disintegration Time	02 minutes 42 seconds	NMT 15 min in water at 37°C $\pm$ 2°C.
9	Dissolution	90.27 % to 94.48 %	Q. NLT 75 % of the labeled amount of Nicorandil.
10	Uniformity of Dosage Units (By HPLC)	L1 = 2.65	L1 = NMT 15.0

**Assay Details :**

Each uncoated tablet contains:

SRL.	ACTIVE INGREDIENT	RESULT	LIMITS
1	Nicorandil IP	4.9967 mg (99.93 %)	Between 4.5 and 5.5 mg

**REMARKS : THE SAMPLE COMPLIES AS PER IP. SPECIFICATION**

Prepared by *CS*  
Date : *28/10/25*

Checked by : *[Signature]*  
Date : *28/10/25*

Approved by *[Signature]*  
Qualification : *[Signature]*  
Date : *28/10/25*  
H.P.U. Shimla