



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	53755 - Digitonin (Digitin) extrapure, 50% - [11024-24-1]
Batch No	5624355
Analysis Date	11-Jun-2024
Date of Manufacture	June 2024
Expiry Date/Re-Test Date	June 2029
Molecular Formula	C ₅₆ H ₉₂ O ₂₉
Molecular Weight	1229.30

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 2.5% solution in Methanol	Clear	Clear
Solubility (Colour) 2.5% solution in Methanol	Colourless	Colourless
Melting Point	230 - 240°C (Decomposition)	240°C
Specific rotation [α]	- 47 ° to - 49° (C=1 ,75% Acetic acid)	- 47.08°

FRM/82/11/4/53755 Rev No. 1 Date 01/11/2015

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.