



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	13492 - p-Arbutin extrapure, 98% - [497-76-7]
Batch No	7634109
Analysis Date	19-Dec-2022
Date of Manufacture	December 2022
Expiry Date/Re-Test Date	December 2027
Molecular Formula	C ₁₂ H ₁₆ O ₇
Molecular Weight	272.26

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Colour) 10% aq. solution	Clear	Clear
Solubility (Turbidity) 10% aq. solution	Colourless to pale yellow	Pale yellow
pH (1% aq. solution)	5.0 - 7.0	5.8
Assay	min. 98%	100%
Melting Point	195 - 198°C	198°C
Specific rotation [α]	-63° to -66° (C=2,Water)	-63.6°

FRM/82/11/4/13492 Rev No. 2 Date 19/12/2022

Prepared by PPatil

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 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

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

an ISO 9001-2015, 17025:2017, CE, GMP Certified Company