



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	31240 - (+/-)-Abscisic Acid Synthetic (ABA) for tissue culture, 98% - [14375-45-2]
Batch No	6691901
Analysis Date	29-Apr-2021
Date of Manufacture	April 2021
Expiry Date/Re-Test Date	April 2026
Molecular Formula	C15H20O4
Molecular Weight	264.32

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% solution in Methanol	Clear	Clear
Assay (UV)	min.98%	98%
Melting Point	161 - 162°C	162°C
Absorbance (A) of 1% solution in Ethanol in a 1cm cell		.
@260nm	~805	802
Suitability for Tissue Culture	Passes test	Passes test

FRM/82/11/4/31240 Rev No. 1 Date 07/28/2018

Prepared by Sakshee

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

[an ISO 9001-2015 Certified Company](#)

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