

## **Certificate of Analysis**

**Product** 

31240 - (+/-)-Abscisic Acid Synthetic (ABA) for tissue

culture, 98% - [14375-45-2]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

12-Jun-2024 June 2024 June 2029

4547340

Molecular Formula Molecular Weight C15H20O4 264.32

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% solution	Clear	Clear
in Methanol		
Assay (UV)	min.98%	98.8%
Melting Point	161 - 162°C	162°C
Absorbance (A) of 1% solution		
in Ethanol in a 1cm cell		
@260nm	~805	795.5
Suitability for Tissue Culture	Passes test	Passes

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

Prepared by Komal

In compliance with the standard specifications of SRL