

Art no: 05-0133

Lot no: 283502

CERTIFICATE OF ANALYSIS



Intertek

Product name:	Jacalin (<i>Artocarpus integrifolia</i> lectin)
Production date:	2022-08
Date of release:	2022-10-04
Expiry:	2027-08
Form:	Lyophilized

Analysis	Specification	Result
Appearance	White powder or flocculate by visual inspection resulting in a clear solution.	Fulfills requirement
Assay (%)	> 80 % by OD _{280nm} (ϵ 1 mg/ml = 1,14) in comparison to weighed substance	85.3%, fulfills requirement
Electrophoresis	One major band in SDS-electrophoresis, comparable to reference sample.	Fulfills requirement
Activity haemagglutination	Agglutinates human erythrocytes blood group 0 at < 10 μ g/ml	Fulfills requirement

The above material has met all quality specifications and has been reviewed by a quality representative.

Quality Assurance, Anna Eliasson

2022-10-04

Date