

Art no: 05-0133

CERTIFICATE OF ANALYSIS

Lot no: 190603



Intertek

Product name:	Jacalin (<i>Artocarpus integrifolia lectin</i>)
Production date:	2007-12 (Retested: 2020-01)
Date of release:	2013-02-05 (Reinspection date)
Form:	Lyophilized

Analysis	Specification	Result
Appearance	White powder or flocculate by visual inspection resulting in a clear solution.	Fulfills requirement.
Assay (%)	> 80 % by OD _{260nm} (ϵ 1mg/ml = 1,14) in comparison to weighed substance	82 %, fulfills requirement.
Electrophoresis	One major band in SDS-electrophoresis, comparable to reference sample.	Fulfills requirement.
Acivity 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, Malin Mattson

2020-01-30

Date