

CERTIFICATE OF ANALYSIS

Product Name	Pectin	Batch No	PY-AP20210120
Quantity	1000KG	Analysis Date	Jan.23,2021
Mfg. Date	Jan.20,2021	Exp. Date	Jan.19,2023
Package	25kg/Drum	Shelf life	24 months

No.	Item	Specification	Result
1.	Appearance	White to light brown powder	Complies
2.	US-SAG	150±5°	150.08°
3.	Galacturonic Acid	≥65%	86.37%
4.	Degree of Esterification	58~62%	59.29%
5.	pH	3.0~3.8	3.45
6.	Loss on Drying	≤12%	7.03%
7.	SO ₂	≤50ppm	5.99ppm
8.	Acid-Insoluble Ash	≤1.0%	0.53%
9.	Pb	≤5.0ppm	Not detected
10.	Conclusion	This product complies with all criteria laid down by GB25533,Fcc,EU and FAO.	

Analyst: xuli

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