

Gracefruit Limited
 209 Glasgow Road
 Longcroft
 Bonnybridge
 FK4 1QQ

Certificate Of Analysis

Aloe Vera Extract 200:1			
Batch Number: ABA8552	Manufacture Date: 01-Jan-2018	Retest Date: 21-Jan-2021	

Test Item	Specification	Result
Description	White coloured powder	Conforms
Odour & taste	Characteristic	Conforms
Loss on drying	≤ 5.0%	3.94%
Bulk Density	Between 0.30 - 0.80 gm / ml	0.44gm / ml
pH	4 - 7	5.38
Particle size	Passing through 80 mesh	100%
Identification	Positive	Conforms
Assay		
Alloin Content	≤ 0.1ppm	0.050ppm
Microbiological Analysis		
Total plate count	≤ 1000cfu/gm	Conforms
Yeast & Mould	≤ 100cfu/gm	Conforms
E-coli	Absent	Absent
Salmonella	Absent	Absent
Heavy Metals		
Lead	≤ 3.0ppm	Conforms
Arsenic	≤ 0.1ppm	Conforms
Cadmium	≤ 1.0ppm	Conforms
Mercury	≤ 0.1ppm	Conforms
PAH	≤ 50ng/Kg	Conforms
Pesticide residues	Conform to Reg. 396/2005 CE	Conforms
Storage & Handling		
Storage	Store in a clean, cool, dry place at room temperature	