

Certificate Of Analysis

Item Name	Korean Ginseng Extract 4:1 (Panax ginseng)	
Product Code	NIGEHER017410	
Batch Number	GH-KGE221128-3	
Manufacture Date	28-Nov-2022	
Retest Date	27-Nov-2024	
Test	Specification	Result
Part Used	Stem & Leaf	Conforms
Identification	TLC	Positive
Extract Ratio	4:1	Conforms
Extraction Solvent	Water	Conforms
Excipients	Maltodextrin	Conforms
Quality Statements		
Appearance	Light yellow Powder	Conforms
Odour and Taste	Characteristic	Conforms
Particle Size	95% pass 80 mesh	Conforms
Solubility	Water soluble	Conforms
Loss on Drying	≤5%	2.85%
Total Ash	≤5%	3.10%
Heavy Metals Total	≤10ppm	Conforms
Lead (Pb)	≤3ppm	Conforms
Arsenic (As)	≤1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Total Plate Count	≤10,000cfu/g	Conforms
Yeast and Mould	≤1,000cfu/g	Conforms
Coliforms	Negative	Negative
Escherichia coli (E. coli)	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Storage & Handling		
Storage	Store in a clean, cool, dry place at room temperature	
All batches are fully in line with all requirements of the agreed specifications as standard, however not all parameters are tested per batch all of the time. Nutraaceuticals Group Europe guarantee all batches.		