



biologics

CERTIFICATE OF ANALYSIS

(For research use only)

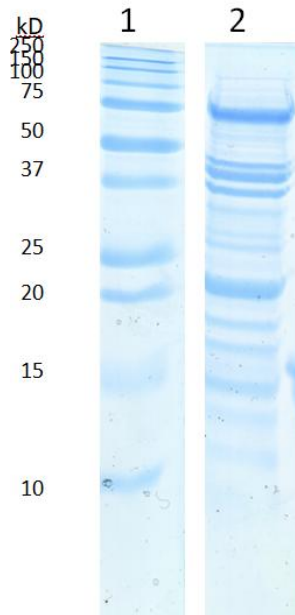
GENERAL DATA			
Article Number	15.04.85		
Article description	Peanut extract, Freeze dried		
Storage	-20°C		
Production Date	April 20, 2022		
Charge Number	22E05		
RAW MATERIAL / PRODUCTION PROCESS			
Production location	Groningen, the Netherlands		
Raw material	Whole peanut seeds		
ANALYSES			
IDENTITY / PURITY			
Identity	Result	Specifications	Reference
Visual	Ok	Light brown powder	Literature
(BIO)CHEMICAL ANALYSES			
Analysis	Result	Specifications	Method
Allergenic pattern (ng/mg)	Ara h 1	t.b.d.	ELISA
	Ara h 2		
	Ara h 3		
	Ara h 6		
	16.3		
	0.66		
	0.98		
	0.35		
Protein content (mg/g)	544	t.b.d.	Bradford assay BCA assay
	555		
Protein pattern	Pictures added (page 2)	t.b.d.	SDS-PAGE gel + CBB/silver staining

November 28, 2022

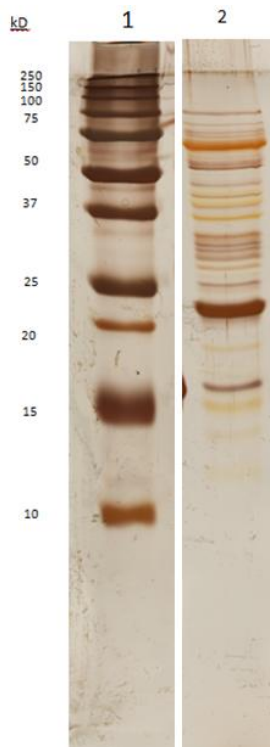
Head production

SDS-PAGE analysis

CBB Stain:



Silver Stain:



1: Marker, **2:** 22E05