

## CERTIFICATE OF ANALYSIS

**PRODUCT:** Sheaboter - geraffineerd - Shea Butter - refined - OBW018

**BATCH:** SDU00789

**PRODUCTION DATE:** 03-08-2021

**EXPIRY DATE:** 03-08-2023

Parameter	Method	Spec's	result	Carbon chain distribution		
Moisture % KF	DGF C-III 13a(97)		0.032	<b>Method:</b> DGF C-VI 10a (00)		
Acidvalue mgKOH/g	DGF C-V 2 (06)		0.14		<b>Spec.</b>	<b>Result</b>
FFA % (ölsauere)	DGF C-V 2 (06)		0.07	C 16:0 in % and lower		3.9
Peroxidvalue meg/kg	DGF C-VI 6a (05)		0.5	C 18:0 in %		41.4
saponification value	DGF C-V 3 (02)		183.2	C 18:1 in %		45.2
Iodine value gl2/100g	DGF C-V 11d (02)		66.2	C 18:2 in %		6.8
Unsaponifiable matter %	DGF C-III 1a (77)		7.2	C 20:0 in %		1.5
				C 20:1 in %		0.3
ColorLovibond 5 ¼ in R/G	DGF C-IV 4b (98)		1.7-15.0	Others		0.7
				C18:3 in %		0.2

ANALYSIS DATE: 20-08-2021  
LABORATORY: DEKKER  
EMPLOYEE: NATHAN