



CERTIFICATE OF ANALYSIS
EMULSIFYING WAX P9115

Customer:	The Soap Kitchen	Order No:	120978
Quantity:	3 x 20 kilo packs	Batch No:	KMO258
Date:	20.01.2021	Code No:	BUT024
Supplier Ref:	S19/1120		

TEST	SPECIFICATION	ANALYSIS
Acidity (ml 0.1M NaOH)	1.0 maximum	0.25
Alkalinity	Complies with BP	Complies
Iodine Value (gI ₂ /100g)	3.0 maximum	0.239
Saponification Value (KOH/g)	2.0 maximum	0.45
Unsaponification Matter (%)	86.0 minimum	86.50
Alcohols (ml)	12.8 – 14.2	13.0
Sodium Alkyl Sulphates (%)	8.7 minimum	10.15
Water (%)	4.0 maximum	3.844
Sulphated Ash (%)	1.8 – 3.3	2.21
Solubility in: Water	Complies with BP	Complies
Ethanol	Complies with BP	Complies

Date of Manufacture: January 2021

Date of Expiry: January 2024

This COA is produced electronically therefore no signature is required.