



The Soap Kitchen
Unit E Swinton Bridge Industrial Estate
Whitelee Road
Swinton
South Yorkshire
S64 8BH
Telephone : 01237 420 872
enquiries@thesoapkitchen.co.uk

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Emulsifying Wax BP - TSK-BUT024

Customer:	The Soap Kitchen	Order No:	181875
Quantity:	3 x 20 kilo packs	Batch No:	KMO3041
Date:	25.07.2022	Code No:	BUT024
Supplier Ref:	S18/821		

TEST	SPECIFICATION	ANALYSIS
Acidity (ml 0.1M NaOH)	1.0 maximum	0.1
Alkalinity	Complies with BP	Complies
Iodine Value (gI ₂ /100g)	3.0 maximum	0.064
Saponification Value (KOH/g)	2.0 maximum	0.139
Unsaponification Matter (%)	86.0 minimum	86.5
Alcohols (ml)	12.8 – 14.2	14.0
Sodium Alkyl Sulphates (%)	8.7 minimum	9.53
Water (%)	4.0 maximum	2.796
Sulphated Ash (%)	1.8 – 3.3	2.28
Solubility in: Water	Complies with BP	Complies
Ethanol	Complies with BP	Complies

Date of Manufacture: April 2022

Date of Expiry: April 2025