



The Soap Kitchen
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CERTIFICATE OF ANALYSIS

PRODUCT NAME: Emulsifying Wax BP - TSK-BUT024 - KMO3274

Customer:	The Soap Kitchen	Order No:	PO183434
Quantity:	4 x 20 kilo packs	Batch No:	KMO3274
Date:	11.08.2022	Code No:	TSK-BUT024
Supplier Ref:	782474		

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	0.068
Saponification Value (KOH/g)	2.0 maximum	0.138
Unsaponification Matter (%)	86.0 minimum	86.2
Alcohols (ml)	12.8 – 14.2	13.8
Sodium Alkyl Sulphates (%)	8.7 minimum	9.51
Water (%)	4.0 maximum	2.79
Sulphated Ash (%)	1.8 – 3.3	2.25
Solubility in: Water	Complies with BP	Complies
Ethanol	Complies with BP	Complies

Date of Manufacture: July 2022

Date of Expiry: July 2025