

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Nonionic Emulsifying Wax		
<b>Batch Number</b>	20221025	<b>Manufacture Date</b>	20221025
<b>Report Date</b>	20221025	<b>Expiry Date</b>	20241024

Item of Analysis	Specification	Results	Test Methods
Identification	Complies	Complies	USP
Melting Point	50-54°C	53°C	USP
Hydroxyl Value	178-192	190°C	USP
Iodine Value	≤3.5	0.1	USP
Saponification Value	≤14	9	USP
pH (3%)	5.5-7.0	6.1	USP
Dioxane Residue	≤5.0 ppm	Not Detected	HS-GC
Ethylene Oxide Residue	≤1.0 ppm	Not Detected	HS-GC

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

