

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 15:42:16

Date of Next Testing: 2028-11-14 15:42:16

Product Name: **Nonionic Emulsifying Wax**

CAS Number:

Specifications & Purity: PharmPure™, BP, Freezing Point:45-53°C

Lot #: K2507578

SKU #: **N1455893**

Version: **1**

Analysis #: **571269**

Storage Temperature: Protected from light,Room temperature,Cool

Parameter	Limit Values	Result
Acid Value	0-0.5 (mgKOH/g)	0.00 mgKOH/g
Hydroxyl value	175-192 (mgKOH/g)	183.00 mgKOH/g
Saponification value	≤2(mgKOH/g)	1.00 mgKOH/g
Sulfated Ash	0-0.1 (%)	0.04000 %
Freezing point	45-53 (°C)	51.00000 °C
Residual dioxane	0-5 (ppm)	0.00000 ppm
Residual ethylene oxide	≤1 (ppm)	0.00000 ppm
refractive index n ₆₀ /D	1.435-1.439	1.43800
Appearance(N1455893)	White waxy particles	White waxy particles
Alkalinity	Pass	Pass



John Su
QA & QC Manager