

Certificate of Analysis

Date of Testing: 2022-12-17 10:01:05
Date of Next Testing: 2026-12-16 10:01:05
Product Name: **Ethoxylated hydrogenated castor oil**
CAS Number: 61788-85-0
Specifications & Purity:
Lot #: K2214104
SKU #: **E196260**
Analysis: **169669**

Parameter	Limit Values	Result
Saponification value	41-51 (mgKOH/g)	46.30 mgKOH/g
PH	4.1-6	5.40
Water by Karl Fischer	0-2 (%)	0.09 %
Hydroxy Value	39-49 (mgKOH/g)	45.60 mgKOH/g
Appearance (E196260)	White to Light Yellow vaseline -like Wax	White to Light Yellow vaseline -like Wax



John Su
QA & QC Manager