

## Certificate of Analysis

Date of Testing: 2024-06-14 15:46:55  
Date of Next Testing: 2028-06-13 15:46:55  
Product Name: **Ethoxylated hydrogenated castor oil**  
CAS Number: 61788-85-0  
Specifications & Purity:  
Lot #: E2421024  
SKU #: **E196259**  
Version: **0**  
Analysis #: **347118**

Parameter	Limit Values	Result
Hydroxy Value	54-62 (mgKOH/g)	58.40 mgKOH/g
PH	5.5-7.5	7.00
Saponification value	59-65 (mgKOH/g)	61.60 mgKOH/g
Loss on drying	0-3 (%)	0.03 %
Appearance (E196259)	White to Light Yellow Paste or Solid	White to Light Yellow Paste or Solid



John Su  
QA & QC Manager