



## Certificate of Analysis

|                                                        |                                       |                   |            |
|--------------------------------------------------------|---------------------------------------|-------------------|------------|
| Product Name                                           | PEG 150 PENTAERYTHRITYL TETRASTEARATE |                   |            |
| Lot No.                                                | KT20260516                            | Batch Quantity    | 800 kg     |
| Manufacture Date                                       | 2026/05/16                            | Expiry Date       | 2028/05/15 |
| Report Date                                            | 2026/05/20                            | Country of origin | P.R.China  |
| Non-Irradiated / Non-ETO/ Treat by Heat Only / Non-GMO |                                       |                   |            |

| Analysis Items                                                                                                                                                                                                                              | Specifications                          | Results     | Test Method     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------|-----------------|
| <b>Physical and chemical properties</b>                                                                                                                                                                                                     |                                         |             |                 |
| Appearance                                                                                                                                                                                                                                  | White or off-white solid                | White solid | Visual          |
| Odour                                                                                                                                                                                                                                       | Mild Characteristic                     | Conforms    | Organoleptic    |
| Acid value, mgKOH/g                                                                                                                                                                                                                         | 0~5                                     | 0.06        | GB/T 6365-2006  |
| Hydroxyl value, mgKOH/g                                                                                                                                                                                                                     | 0~10                                    | 6.19        | GB/T 7383-2020  |
| Moisture                                                                                                                                                                                                                                    | ≤1.0 %                                  | 0.77%       | GB/T 11275-2007 |
| <b>*Storage Condition:</b> Store in tightly closed plastic bag and keep in a cool dry place. Do not freeze. Keep always from strong direct light.                                                                                           |                                         |             |                 |
| <b>*Safety Precaution:</b> Wearing of protective goggles or safety glasses is recommended.If accidentally instilled into the eyes,immediately rinse thoroughly with water and get medical care. Wash skin with soap and water upon contact. |                                         |             |                 |
| Conclusion                                                                                                                                                                                                                                  | Confirm to Specification and Standards. |             |                 |

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