



青 岛 润 昌 化 工 有 限 公 司

QINGDAO SAMIN CHEMICAL CO.,LTD.

## SPECIFICATION

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Product Name          | <b>Vitamin A Acetate Oil 1000000IU/g Food Grade</b> |
| CAS No                | <b>127-47-9</b>                                     |
| Molecular Formular    | <b><math>C_{22}H_{30}O_3</math></b>                 |
| Specification Version | <b>USP36</b>                                        |
| Shelf Life            | <b>12 months</b>                                    |
| Package               | <b>20kg/Drum</b>                                    |

### ITEM

### SPECIFICATION

|                              |                                                                                                           |
|------------------------------|-----------------------------------------------------------------------------------------------------------|
| Sensory Requirement          | Pale yellow oily liquid, frozen after curing, no rancid flavor, almost odorless or has a weak fishy smell |
| Identification               | Positive                                                                                                  |
| Absorption Coefficient Ratio | $\geq 0.85$                                                                                               |
| Acid Value                   | $\leq 2.0\text{mgKOH/g}$                                                                                  |
| Peroxide Value               | $\leq 15\text{meq/kg}$                                                                                    |
| Heavy metals                 | $\leq 10\text{ppm}$                                                                                       |
| Lead                         | $\leq 2\text{ppm}$                                                                                        |
| Arsenic                      | $\leq 2\text{ppm}$                                                                                        |
| Vitamin A Acetate Content    | $\geq 500,000\text{IU/g}$                                                                                 |

**Storage:** Store in cool and dry place, in a well-close container, keep away from strong light and heat.

**QINGDAO SAMIN CHEMICAL CO.,LTD.**

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