



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Vitamin E D-Alpha Tocopherol Oil 1300IU
CAS No	59-02-9
Molecular Formula	C₂₉H₅₀O₂
Specification Version	1300IU
Shelf Life	2 years
Package	20kg/Drum

ITEM

Characteristics

Identification

- A: Color reaction
- B: Specific rotation
- C: GC

Acidity

Pb

Arsenic

Undesirable substances

- BaP
- PAH₄

Assay

Microbial test

Total aerobic microbial count

Total yeasts & molds count

Escherichia coli

SPECIFICATION

The liquid forms are clear, yellow to brownish

Positive

≥ +24°

Conform to the reference solution

≤ 1.0ml

≤ 2ppm

≤ 1ppm

≤ 2.0μg/kg

≤ 10.0μg/kg

95.0~115.0% of the labeled amount (in-house)

≤ 1000cfu/g

≤ 100cfu/g

Not detective/10g

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