



青 岛 润 昌 化 工 有 限 公 司

QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Vitamin E DL-Alpha Tocopheryl Acetate Oil 96%
CAS №	58-95-7
Molecular Formular	C₃₁H₅₂O₃
Specification Version	96%
Shelf Life	24 months
Package	20kg/ Carton

ITEM

Appearance

Identification

-A: Optical rotation

-B: IR

-C: Color reaction

-D: Retention time, GC

Related subatances

-Impurity A

-Impurity B

-Impurity C

-Impurities D and E

-Any other impurity

-Total impurities

Acidity

Residual solvents

Heavy metals (as Pb)

Arsenic

Copper

Zinc

Assay

Microbial test

Total aerobic microbial count

Total yeasts & molds count

Escherichia coli

Salmonella

Pseudomonas aeruginosa

Staphylococcus aureus:

Bile-tolerant gram-negative bacteria

SPECIFICATION

Clear, colorless or slightly greenish-yellow, viscous,

-0.01°~+0.01°

To conform

Positive

To conform

≤ 0.5%

≤ 1.5%

≤ 0.5%

≤ 1.0%

≤ 0.25%

≤ 2.5%

≤ 1.0ml

Isobuty acetate ≤ 0.5%

≤ 2ppm

≤ 1ppm

≤ 25ppm

≤ 25ppm

96~102%

≤ 1000cfu/g

≤ 100cfu/g

Not detective/g

Not detective/10g

Not detective/g

Not detective/g

Not detective/g

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

QINGDAO SAMIN CHEMICAL CO.,LTD.

A718 Heda Plaza, 177 Tailiu Road, Qingdao, China

Tel: +86 532 88960696 Fax: +86 53288960698

contact@saminchemical.com www.saminchemical.com