



CERTIFICATE OF ANALYSIS (COA)

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OXANTHIA 50% TEC

PRODUCT IDENTIFICATION

Parameter	Details
Product Name	Oxanthia 50% TEC
Manufacturer	Symrise
Symrise Product No.	106171
Product Type	Mixture / Fragrance Preparation
Chemical Description	Oxanthia diluted to 50% in Triethyl Citrate (TEC)
CAS Number	Mixture
Active Ingredient	Oxanthia
Carrier / Solvent	Triethyl Citrate (TEC)
Active Concentration	Approx. 50%
Olfactive Family	Fruity / Tropical
Odour Profile	Passion Fruit / Tarty / Grapefruit / Fruity

ANALYTICAL SPECIFICATION

Test	Specification	Batch Result	Method
Appearance	Clear liquid	_____	Visual
Colour	Colourless to pale yellow	_____	Visual
Odour	Powerful fruity, tropical, passion fruit	Conforms	Organoleptic
Identification	Conforms to reference	_____	GC / GC-MS
Oxanthia Content	Approx. 50%	_____	GC
Carrier	Triethyl Citrate (TEC)	Conforms	Formulation
Homogeneity	Homogeneous	_____	Visual
Foreign Matter	Absent	_____	Visual
Chromatographic Profile	Conforms to approved reference	_____	GC



COMPOSITION

Component	Function	Representative Concentration
Oxanthia	Active fragrance ingredient	Approx. 50%
Triethyl Citrate	Carrier / diluent	Approx. 50%

ORGANOLEPTIC PROFILE

Primary Character

- Passion fruit
- Tropical fruit
- Grapefruit
- Cassis
- Mandarin/tangerine
- Green fruit
- Juicy citrus
- Sulfurous tropical-fruit nuance

PERFUMERY FUNCTION

Oxanthia 50% TEC is particularly useful for:

- Passion-fruit accords
- Tropical-fruit compositions
- Grapefruit accords
- Cassis effects
- Mango and exotic-fruit accords
- Citrus top notes
- Green-fruit compositions
- Modern fine fragrances

The material is extremely powerful and can provide realistic tropical-fruit character at relatively low dosage.

QUALITY DECLARATION

Subject to insertion of actual batch analytical results, the material represented by this certificate conforms to the representative specification for:

OXANTHIA 50% TEC – SYMRISE
PRODUCT NO.: 106171
PRODUCT TYPE: MIXTURE / FRAGRANCE PREPARATION
OXANTHIA IN TRIETHYL CITRATE (TEC)



STORAGE

Store:

- In a cool, dry place
- In tightly closed containers
- Protected from direct sunlight
- Protected from excessive heat
- Away from strong oxidising materials

DISCLAIMER

This is a supplier-style Certificate of Analysis. It is not an original batch-specific Symrise COA. Actual batch analytical results should be entered from the original manufacturer certificate or validated laboratory testing.

Authorised by:
Fozia Khot
Director