



NEWAY SINOPHC TECH. LIMITED

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Certificate of Analysis

Product Name: Anisyl Acetate

Product Information

Item	Details
Product Number	AA-20260220
Batch Number	AA-SH2026022001
Brand	SIGALD
CAS Number	104-21-2
MDL Number	MFCD00008726
Formula	C ₁₀ H ₁₂ O ₃
Formula Weight	180.20 g/mol
Quality Release Date	20 FEB 2026

Test Results

Test	Specification (Industry/Fragrance/Cosmetic Grade)	Result	Unit	Test Method
Appearance (Color)	Colorless to pale straw yellow	Colorless	-	Visual Inspection
Appearance (Form)	Clear liquid	Clear liquid	-	Visual Inspection
Assay (Anisyl Acetate)	≥98.0% (Fragrance/Cos ≥99.0%)	99.5%	%	Gas Chromatography (GC)
Boiling Point	258-262°C	260.3°C	°C	Distillation Method
Refractive Index (n _D ²⁰ /D)	1.4970-1.5010	1.4992	-	Abbe Refractometer
Relative Density (20/20°C)	1.080-1.084	1.082	g/cm ³	Hydrometer Method
Flash Point (Closed Cup)	≥115°C	118°C	°C	Pensky-Martens Closed Cup
Water Content	≤0.1%	0.03%	%	Karl Fischer Titration
Residue on Ignition	≤0.1%	0.02%	%	Ignition at 600±50°C
Heavy Metals (Pb)	≤5 ppm (Fragrance/Cos ≤1 ppm)	0.1 ppm	ppm	Atomic Absorption Spectrometry (AAS)
Heavy Metals (As)	≤1 ppm	0.04 ppm	ppm	Atomic Fluorescence Spectrometry (AFS)
Ethanol Solubility	Miscible (1:20 in 95% ethanol)	Clear solution	-	Visual Inspection
Fragrance	Characteristic sweet floral-aniseed odor, no off-flavor	Conforms to standard	-	Sensory Evaluation
Supplier Information	Confirmed	Confirmed	-	-
Registered Trademark	Confirmed	Confirmed	-	-

Certification

This batch of Anisyl Acetate has been tested in accordance with national and industrial standards for aromatic chemicals and fragrance/cosmetic raw materials, and meets all specified requirements for fragrance, cosmetic, food flavor and industrial grade use. It is qualified for release and application.

Issue Date:20 FEB 2026