



NEWAY SINOPHC TECH. LIMITED

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Certificate of Analysis (COA)

- Anisyl Alcohol

Product Name: Anisyl Alcohol **Quality Release Date:** 28 FEB 2026 **Issue Date:** 28 FEB 2026

Product Information

Product Number AAL-20260228
Batch Number AAL-SH2026022801
Brand SIGALD
CAS Number 105-13-5
MDL Number MFCD00004599
Formula $C_8H_{10}O_2$
Formula Weight 138.16 g/mol

Test	Specification (Industry Standard)	Result	Unit	Test Method
Appearance (Color)	Colorless to pale yellow	Colorless	-	Visual Inspection
Appearance (Form)	Clear viscous liquid	Clear viscous liquid	-	Visual Inspection
Assay (Purity)	≥ 99.0%	99.5%	%	Gas Chromatography (GC)
Boiling Point	259-261°C	260.3°C	°C	Distillation Method
Refractive Index (20°C)	1.542-1.548	1.545	-	Abbe Refractometer
Relative Density (20/20°C)	1.110-1.116	1.113	g/cm ³	Hydrometer Method
Flash Point (Closed Cup)	≥ 120°C	126°C	°C	Pensky-Martens Method
Water Content	≤ 0.1%	0.04%	%	Karl Fischer Titration
Acid Value (as KOH)	≤ 0.3 mg/g	0.1 mg/g	mg/g	Titration with KOH
Heavy Metals (Pb)	≤ 5 ppm	0.8 ppm	ppm	Atomic Absorption Spectrometry (AAS)
Residue on Evaporation	≤ 0.1%	0.02%	%	Gravimetric Method
Odor	Characteristic sweet floral, anisic vanilla-like odor	Conforms	-	Sensory Evaluation

Certification

This batch of Anisyl Alcohol has been tested in accordance with the relevant industrial standards for fragrance, flavor and cosmetic raw materials and meets all specified requirements. It is qualified for use.