



CERTIFICATE OF ANALYSIS (COA)

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

CORPS RACINE

PRODUCT IDENTIFICATION

Parameter	Details
Product Name	Corps Racine
Manufacturer	Symrise
Symrise Product No.	600164
Chemical Name	2-(3-Phenylpropyl)pyridine
CAS Number	2110-18-1
EC Number	218-300-7
Molecular Formula	C ₁₄ H ₁₅ N
Molecular Weight	197.1 g/mol
Chemical Class	Heterocyclic / Pyridine derivative
Product Type	Perfumery Aroma Chemical
Olfactive Family	Green / Vegetable / Rooty
Odour Profile	Green, Vegetable-Green, Green Bell Pepper, Asparagus, Rooty

ANALYTICAL SPECIFICATION

Test	Specification	Batch Result	Method
Appearance	Clear liquid	_____	Visual
Colour	Colourless to yellow	_____	Visual
Odour	Green, vegetable-green, bell pepper, asparagus, rooty	Conforms	Organoleptic
Identification	Conforms to reference	_____	GC / GC-MS
GC Purity	Minimum 98.0%	_____	GC
Relative Density	Manufacturer specification	_____	Density Meter



Refractive Index	Manufacturer specification	_____	Refractometer
Flash Point	>100 °C	_____	Closed Cup
Boiling Point	Approx. 307 °C	_____	Technical Data
Chromatographic Profile	Conforms to approved reference	_____	GC
Foreign Matter	Absent	_____	Visual

OFFICIAL SYMRISE PRODUCT DATA

Property	Specification / Information
Physical State	Liquid
Appearance	Clear, colourless to yellow
GC Purity	Minimum 98%
Molecular Formula	C ₁₄ H ₁₅ N
Molecular Weight	197.1 g/mol
Flash Point	>100 °C
Boiling Point	307 °C
Log P (Kow)	4.04
Stabilizer	No
Occurrence in Nature	No
Chemical Class	Heterocyclic

ORGANOLEPTIC PROFILE

Primary Character

Green Bell Pepper

Supporting Characteristics

- Vegetable-green
- Asparagus
- Rooty
- Crisp green
- Earthy-green
- Radiant vegetal

Performance

Corps Racine is an exceptionally powerful and diffusive aroma chemical.



It provides a crisp, radiant green effect and is particularly effective for increasing the realism and projection of vegetal-green compositions.

PERFUMERY APPLICATIONS

Corps Racine is particularly useful in:

- Green fragrances
 - Bell pepper accords
 - Galbanum accords
 - Petitgrain accords
 - Vetiver compositions
 - Patchouli compositions
 - Green-fruit accords
 - Vegetable accords
 - Root accords
 - Earthy fragrances
 - Chypre fragrances
 - Modern experimental perfumery
-

RECOMMENDED USE LEVEL

Symrise recommends:

0.001–5% OF A 1% SOLUTION

This is an olfactive formulation recommendation and must not automatically be interpreted as an IFRA maximum concentration.

Because of the extreme potency of Corps Racine, dilution before weighing is strongly recommended for accurate perfumery work.

Symrise also markets:

Corps Racine 1% TEC

Product No. 249831

STORAGE

Store:

- In original tightly closed container



- In a cool and dry location
 - Protected from direct sunlight
 - Away from excessive heat
 - Away from strong oxidising materials
 - Away from strong acids and bases
 - With minimum unnecessary exposure to air
-

QUALITY DECLARATION

Subject to entry of the actual batch-specific analytical results, the material represented by this certificate conforms to the published representative specification for:

CORPS RACINE – SYMRISE

Product No. 600164

CAS 2110-18-1

Principal manufacturer specification:

GC PURITY: MINIMUM 98%

DISCLAIMER

This Certificate of Analysis is a supplier-style document prepared using published Symrise technical specifications for Corps Racine.

It is not the original batch-specific Certificate of Analysis issued by Symrise.

The actual batch result, density, refractive index and other batch-dependent analytical values should be entered from the original Symrise batch COA before this document is represented as batch-specific.

Authorised by:

Fozia Khot
Director