



# Specification Sheet

Aroma Sciences LLC  
1880 55<sup>th</sup> Street Boulder CO 80301  
Tel 720 263 6960  
www.aromasciences.com

1

Date of Printing: 2/9/24 10:49 AM

Date of Review: 01/03/2024

## Product Details

Trade Name: Brazilian Cachaca Barrel (Amburana Wood)  
Technical Name: Natural Cachaca Amburana Barrel Extract  
Product Code: CBM1M  
Product Description: A colorless to pale yellow transparent mobile liquid with an intense aroma and flavor of cinnamon and vanilla characteristic of amburana wood.  
**Like Cinnamon and many other plants, Amburana contains Coumarin which is hepatotoxic in large amounts. Coumarin is present in this extract. This Product should not be consumed undiluted.**

## Ingredient Declaration

With the exception of *amburana cearensis* ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration Title 21 Chapter 1 Subchapter B Part 172 Subpart F § 172.510. *Amburana cearensis* has been authorized by the FDA for use in Distilled Spirits. Reference: TTB Report for Weeks Ending December 4 and 11, 2020 p3.

INGREDIENTS:	Ethanol	CAS No. 64-17-5, FEMA # 2405
	Evaporated Amburana wood	<i>amburana cearensis</i>
	Water	

## Physical Description

Physical State	Mobile liquid
Color	Colorless to pale yellow
Aroma	Strong cinnamon and vanilla like aroma characteristic of amburana wood
Flavor	Spicy cinnamon like.

## Specifications

Description	Target	Min	Max	Units	Method
Specific Gravity (60°F)	0.8771	0.8823	0.8718	Dimensionless	QCA1
Ethanol %	75%	73	77%	% by Vol	
Coumarin	<1,000		1,000	mg/l	ETS SOP# H035

## Shelf-Life and Storage

Indefinite from date of manufacture when stored at room temperature away from heat, and light.  
Flammable keep away from sources of ignition

## Allergen Disclosure for Labelling Purposes

Milk / Dairy Derivatives	Not Present
Eggs / Egg Derivatives	Not present
Fish / Fish Derivatives	Not Present
Peanuts / Peanut Derivatives	Not Present
Shellfish / Shellfish Derivatives	Not Present
Soy / Soy Derivatives	Not Present
Treenuts / Treenut Derivatives	Not Present
Wheat / Wheat Derivatives	Not Present

## Legislation and Warranty Statement

This product will be manufactured in accordance with all current relevant US legislation. The information stated in good faith and is based upon the product formulation and the data provided by our raw material supplier. All reasonable precautions that could be expected of a responsible manufacturer have been taken, however no absolute guarantee can be given that trace / carry over residues will be totally absent.