

Givaudan

Technical Data Sheet



PM-ECOM-028

Taste Magic Cumin Flavor

Product information

Sensory profile Cumin, spicy sweet
Color Almost colorless to Pale yellow
Appearance Liquid low-medium viscosity, clear-almost clear

Parameters for positive release

Analysis	Specification Limits	Method
Appearance	Conform	Visual; neat & in sensory solution
Sensory evaluation	Conform	0.1% in sugar acid water
Specific gravity (20/20°C)	1.0780 - 1.0880	D20/20 robot
Specific gravity (20/4°C)	1.0760 - 1.0860	
Specific gravity (25/25°C)	1.0750 - 1.0850	
Refractive index (20°C)	1.4310 - 1.4410	RI20 robot
Refractive index (25°C)	1.4290 - 1.4390	

Parameters not routinely tested

Analysis	Specification Limits	Method
Total plate count	<= 100 /g	ISO 4833-1: 2013
Yeasts and moulds	<= 10 /g	ISO 21527-1: 2008
Enterobacteriaceae	<= 10 /g	ISO 21528-2: 2017
Salmonella	Negative /25g	ISO 6579-1 2017

Micro Testing Principles Intrinsic microbiologically safe.
Limits guaranteed, no testing.
Heavy metals Conform to regulatory requirements.

Storage and handling

Shelf life 365 Days
Flashpoint > 94 °C / > 201 °F
Storage conditions Preferably full, hermetically sealed
Temperature conditions Ambient / 10-30°C (50-85°F)

Miscellaneous

Custom Tariff number 3302.10

Reference Application(s) and Dosage (in %)

Carbonated Soft Drinks 0.1

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The information contained herein is, to the best of our knowledge, true and accurate.
All information is valid until revisions are issued.

It is the customer's responsibility to ensure that the usage of the product and the levels of such usage is permitted according to the relevant laws and regulations governing the application for which the product is intended.
Specification limits shown here are tentative and have to be confirmed.