

Givaudan

Technical Data Sheet



PM-ECOM-035

Taste Magic Apple Ripe Flavor

Product information

Sensory profile	Juicy, Ripe
Color	colorless to Pale yellow
Appearance	Liquid 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 water 5%
Specific gravity (20/20°C)	1.0300 - 1.0400	D20/20 robot
Specific gravity (20/4°C)	1.0280 - 1.0380	
Specific gravity (25/25°C)	1.0270 - 1.0370	
Refractive index (20°C)	1.4270 - 1.4370	RI20 robot
Refractive index (25°C)	1.4250 - 1.4350	

Parameters not routinely tested

Analysis	Specification Limits	Method
Total plate count	<= 100 /g	ISO 4833-1: 2013
Yeasts and moulds	<= 10 /g	ISO 21527-2: 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	84 °C / 183 °F
Storage conditions	Preferably full, hermetically sealed
Temperature conditions	Ambient / 10-30°C (50-85°F)

Miscellaneous

Custom Tariff number	3302.10
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Reference Application(s) and Dosage (in %)

Carbonated Soft Drinks	0.06
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Juice & Juice Drinks

0.06

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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.