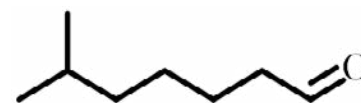




6-METHYL HEPTANAL

BRI 282

CAS Number:	63885-09-6
FEMA Number:	4498
FLAVIS Number:	05.225
GB Number:	Not listed
Molecular Weight:	128.22
Molecular Formula:	C ₈ H ₁₆ O
Chemical Name:	6-Methyl Heptanal



APPLICATION

Taste Description: Fresh, juicy, citrus character reminiscent of grapefruit.

Flavor Use: Excellent for adding fresh, juicy grapefruit notes to a variety of applications, especially flavored beverages and confectionery products. Blends very well with Nootkatone. Can also be used to enhance fresh squeezed juice-like notes in any type of citrus flavor including, but not limited to, orange, tangerine, grapefruit, pomelo and yuzu.

Suggested Use Level: 0.05 - 5.0 PPM

SPECIFICATIONS

Minimum Purity:	98.0% (sum of isomers)
• Main Isomer:	Not applicable
• Secondary Isomer:	Not applicable
Appearance:	Colorless to pale yellow liquid
Additives:	Synthetic alpha tocopherol at 0.50%

TECHNICAL

Log P:	2.707
Flash Point:	122°F (CC)
Boiling Point:	163.14°C (EPI 4.0)
Vapor Pressure:	1.54 mmHg at 20°C
Solubility:	Slightly soluble in water

Nature Identical:	Yes
Kosher:	Yes
Halal:	Yes

NOTES
