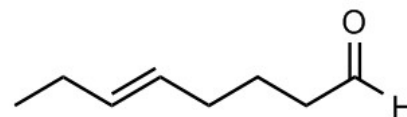




POMELO ALDEHYDE™

BRI 369

CAS Number:	41547-29-9
FEMA Number:	4898
FLAVIS Number:	Not listed
GB Number:	Not listed
Molecular Weight:	126.20
Molecular Formula:	C ₈ H ₁₄ O
Chemical Name:	Trans-5-Octenal



APPLICATION

Taste Description:	Juicy grapefruit character with zesty, citrus peel notes.
Flavor Use:	Excellent for citrus flavors. Works well at enhancing fresh, juicy notes, especially those characteristic of grapefruit, pomelo and yuzu.
Suggested Use Level:	0.05 - 5.0 PPM

SPECIFICATIONS

Minimum Purity:	98.0% (sum of isomers)
• Main Isomer:	95.0% min.
• Secondary Isomer:	0.1% - 5.0%
Appearance:	Colorless to pale yellow liquid
Additives:	Synthetic alpha tocopherol at 0.50%

TECHNICAL

Log P:	2.266
Flash Point:	133°F (CC)
Boiling Point:	182.37°C (EPI 4.0)
Vapor Pressure:	0.6 mmHg at 20°C
Solubility:	Insoluble in water; soluble in alcohol
Nature Identical:	No
Kosher:	Yes
Halal:	Yes

NOTES
