



CAS Number: 10031-90-0
FEMA Number: 2435
FLAVIS Number: 13.022
GB Number: S1188

APPLICATION

Taste Description: Strong, aged cheese, overripe fruit, especially pineapple.

Flavor Use: Adds a strong, aged cheese character, as well as characteristics of overripe fruit, particularly pineapple.

DETAILS

Molecular Weight: 168.19
Molecular Formula: C₉H₁₂O₃
Chemical Name: 2-Furanpropanoic acid
Suggested Use Level: 0.1 - 5 PPM

SPECIFICATIONS

Minimum Purity: 98.0%
• **Main Isomer:** Not applicable
• **Secondary Isomer:** Not applicable
Appearance: Yellow liquid
Additives: none

TECHNICAL

Log P: 2.43
Flash Point: 194°F (CC)
Boiling Point: 220.60°C (EPI 4.0)
Solubility: Insoluble in water, soluble in alcohol
Vapor Pressure: 0.08 mmHg @ 20°C
Nature Identical: Yes
Kosher: Yes
Halal: Yes

NOTES
