



Product Specification

Product code:	3007
Product name:	Natural Grain Fusel Oil
Chemical name or synonyms:	Isoamyl Alcohol
Empirical formula:	C ₅ H ₁₂ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to pale amber liquid
Odor:	Whiskey
Melting point (for solids only):	N/a
Boiling point:	Ca. 130°C
Flash point:	ca. 45.5°C
Specific gravity @ 20°/20°C:	0.785 – 0.860
Refractive index @ 20°C:	1.385 – 1.410
Assay (by GLC):	81% min.
Solubility:	Soluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 48 months min.
FEMA No.:	2497
CFR No.:	172.510
EINECS No.:	232-395-2
CAS No.:	8013-75-0
CoE No.:	576
HS code:	2905.19.1000
FLAVIS No.:	N/a

Date: Dec. 2017
Version: 9.0