



Product Specification

Product code:	1298
Product name:	Natural Methional
Chemical name or synonyms:	3-Methylthio Propionaldehyde
Empirical formula:	C ₄ H ₈ OS
Declaration in USA:	Natural
EEC:	Natural flavoring preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Onion, meat
Melting point (for solids only):	-
Boiling point:	165-166°C
Flash point:	ca. 61.1°C
Specific gravity @ 20°/20°C:	1.035 - 1.055
Refractive index @ 20°C:	1.475 - 1.495
Assay (by GLC):	90% min.
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 4°C : 4 months min
FEMA No.:	2747
CFR No.:	172.510
EINECS No.:	221-882-5
CAS No.:	3268-49-3
CoE No.:	125
HS code:	2930.90.2900
FLAVIS No:	12.001

Date: Aug. 2015
Version: 5.0