



## **Product Specification (Provisional)**

Product code:	1564
Product name:	Natural 4-Methyl-Octanoic Acid
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>
Declaration in USA:	Natural
Appearance:	Colorless to pale yellow liquid
Odor:	Creamy-waxy
Melting point (for solids only):	N/a
Boiling point:	149°C/22 mm
Flash point:	ca. 113°C
Specific gravity @ 20°/20°C:	0.903 – 0.917
Refractive index @ 20°C:	1.428 – 1.440
Assay (by GLC):	96.5% 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. 20°C; 24 months min.
FEMA No.:	3575
CFR No.:	172.510
EINECS No.:	259-404-2
CAS No.:	54947-74-9
CoE No.:	11926
HS code:	2915.90.2000

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