



## Product Specification

Product code:	1455
Product name:	Natural Butyl 2-methyl butyrate
Chemical name or synonyms:	2-Methyl Butanoic acid, butyl ester
Empirical formula:	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	-
Boiling point:	174-176°C
Flash point:	58°C
Specific gravity @ 20°/20°C:	0.864 – 0.874
Refractive index @ 20°C:	1.406 – 1.416
Assay (by GLC):	98.0% 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.:	3393
CFR No.:	172.510
EINECS No.:	239-798-2
CAS No.:	15706-73-7
CoE No.:	10534
HS code:	2915.60.5000
FLAVIS No:	9.519
Date:	Aug. 2015
Version:	4.0