



Product Specification

Product code:	1143
Product name:	Natural Ethyl Caprate
Chemical name or synonyms:	Ethyl decanoate; Capric acid, ethyl ester
Empirical formula:	$C_{12}H_{24}O_2$
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Brandy
Melting point (for solids only):	-
Boiling point:	241°C
Flash point:	ca. 102°C
Specific gravity @ 20°/20°C:	0.858-0.868
Refractive index @ 20°C:	1.420-1.430
Assay (by GLC):	98% 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.:	2432
CFR No.:	172.510
EINECS No.:	203-761-9
CAS No.:	110-38-3
CoE No.:	309
HS code:	2915.90.2000
FLAVIS No:	9.059
Date:	Aug. 2015
Version:	6.0