

## Product Specification

Product code:	1846
Product name:	Natural Delta Octalactone
Chemical name or synonyms:	Tetrahydro-6-propyl-2 <i>H</i> -pyran-2-one
Empirical formula:	C <sub>8</sub> H <sub>14</sub> O <sub>2</sub>
Declaration in    USA:	Natural
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Coconut, Sweet, Creamy
Melting point (for solids only):	N/a
Boiling point:	115-117°C @12 mmHg
Flash point:	>93°C
Specific gravity @ 20°/20°C:	0.995 – 1.100
Refractive index @ 20°C:	1.450 – 1.460
Assay (by GC/FID):	97% 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; 12 months.
FEMA No.:	3214
CFR No.:	172.510
EINECS No.:	211-820-5
CAS No.:	698-76-0
CoE No.:	2195
HS code:	2932.20.5050
FLAVIS No.:	10.015

Date:        July 2021  
 Version:    1.0