



Tel: 973-339-6242 | Fax: 973-256-4101 |www.adv-bio.com

Product Specification

Product code:	1841
Product name:	Natural Delta Nonalactone
Chemical name or synonyms:	6-butyloxan-2-one
Empirical formula:	C ₉ H ₁₆ O ₂
Declaration in USA: EU:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Coconut, creamy
Boiling point:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.977 - 0.997
Refractive index @ 20°C:	1.448 - 1.468
Assay (by GLC):	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.:	3356
CFR No.:	172.510
EINECS No.:	221-974-5
CAS No.:	3301-94-8
CoE No.:	2194
HS code:	2932.20.5050
FLAVIS No.:	10.014
Date: June. 2021	

Version: 2.0