



Product Specification

Product code:	2077
Product name:	Synthetic Acetoin Powder
Chemical name or synonyms:	3-hydroxy-2-butanone
Empirical formula:	C ₄ H ₈ O ₂
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Off white to yellow crystalline powder
Odor:	Dairy, butter, milk, yogurt
Boiling point:	148°C
Flash point:	45°C
Assay (by GC/FID):	96% min.
Solubility:	Partly soluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 4°C ; 12 months.
FEMA No.:	2008
CFR No.:	172.515
EINECS No.:	208-174-1
CAS No.:	23147-57-1/513-86-0
CoE No.:	749
HS code:	2914.40.9000
FLAVIS No.:	7.051

Date: Feb. 2024
Version: 13.0