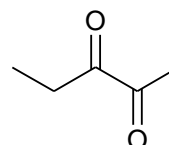


SPECIFICATION SHEET

ACETYL PROPIONYL NATURAL

Code: N28410

Chemical name	Pentane-2,3-dione
Synonyms	2,3-Pentanedione
Formula	C ₅ H ₈ O ₂
Molecular weight	100.12
Tariff No.	2914.19
CAS No.	600-14-6
FEMA No.	2841
EINECS No.	209-984-8
Food grade	YES

**SPECIFICATIONS**

Appearance	Yellow to yellow-green liquid		
Odor	Penetrating, buttery on dilution		
Solubility (25°C)	1 ml in 3 ml 50% alcohol; insoluble in water		
		Lower Limit	Upper Limit
Specific gravity	25°C	0.952	0.962
Refractive index	20°C	1.402	1.406
Boiling point	°C	108	
Flashing point	°C	19	
Assay (GC)	%	96	

ADDITIONAL DATA

Kosher certificate	Available
Halal certificate	Available

STORAGE AND PACKING

Standard packing	In plastic lining steel drums, nitrogen protection, net weight 180 kilos.		
Storage	NITROGEN PROTECTION! PURGE HEADSPACE WITH NITROGEN AFTER EACH OPENING. Keep in tightly closed container and store in COOL (5-10 °C) DARK AREA.		
Shelf life	12 months under suggested storage conditions, quality should be checked before use.		
Version	9.0	Version date	2019-12-07

Quality defines a brand, reputation builds an alliance.