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SPECIFICATION SHEET

TRANS-2-HEXENAL NATURAL

Code:N25600				
Chemical name	trans-2-Hexen-1-al			
Synonyms	(E)-2-Hexen-1-al; Leaf Aldehyde; Beta-Propyl Acrolein			
Formula	$C_6H_{10}O$			
Molecular weight	98.14			
Tariff No.	2912.19	0////		
CAS No.	6728-26-3			
FEMA No.	2560			
EINECS No.	229-778-1			
Food grade	YES			
CDECIEIC A TION	ra			
SPECIFICATION				
Appearance Odor	Pale yellow liquid Strong, fruity-green, vegetable			
Solubility (25°C)	Very slight soluble in water, 1 mL soluble in 1 mL 95% ethanol			
Solubility (25 C)	very stight soluble	Lower Limit	Upper Limit	
Specific gravity	25℃	0.841	0.850	
Refractive index	23 ℃ 20℃	1.445	1.449	
Boiling point	°C(17 mm Hg)	47	1.449	
Assay (GC)	%	98.0		
Assay (GC)	70	96.0		
ADDITIONAL DA	ATA			
Kosher certificate	Available			
Halal certificate	This product could be certified as Halal ingredient			
STORAGE AND I	PACKING			
Standard packing	In aluminum bottles, net weight 5 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.	DARK AREA.		
Shelf life	12 months under suggested storage conditions, quality should be checked before use.			

Version date

2019-08-07

9.0

Version