



Tilley Distribution, Inc.  
355 Chestnut St  
Norwood, NJ 07648

# Specification

## ETHYL VANILLIN - CAMLIN

10019-03-F25BOXA

**EU CAS#:** 121-32-4

**FEMA #:** 2464

**US CAS#:** 121-32-4

### Product Details

MOLECULAR FORM	C9 H10 O3	BOILING POINT (C)	300
MOLECULAR WGT	166.18	FLASH POINT (F)	200
MELTING POINT (C)	78	SHELF LIFE (Days)	1825
PHYSICAL STATE	SOLID		

### Specifications

Test/Property	Specification	Method
ODOR OLFACTORY ASSESSMENT	STRONG SWEET ODOR, WARM VANILLA LIKE	ORGANOLEPTIC
COLOR VISUAL INSPECTION	WHITE OR CREAMY WHITE CRYSTALS	VISUAL
PURITY (BY GC)	≥ 99.60 %	QC_30.M
ASSAY VENDOR C OF A	≥ 98.0 %	
IDENTIFICATION VENDOR C OF A	≤ 0	FCC METHOD
LOSS ON DRYING VENDOR C OF A	≤ 0.5 %	FCC METHOD
MELTING POINT RANGE (°C) VENDOR C OF A	76.0 - 78.0 °C	FCC METHOD
RESIDUE ON IGNITION VENDOR C OF A	< 0.05 %	FCC METHOD

### Stability and Storage Conditions

STABLE UNDER NORMAL CONDITIONS  
STORE IN A COOL, DRY PLACE AWAY FROM HEAT AND SUNLIGHT  
SHELF LIFE CONSIDERATIONS APPLY ONLY FOR ORIGINAL UNOPENED CONTAINERS

### COMMENT

THIS PRODUCT MEETS THE REQUIREMENTS SET FORTH BY USP/NF 37 & FCC 11TH EDITION

**Quality Director:**  
**James Koestler**

**Spec ID.** STD

**Ver. #** 3

**Ver. Date** 8/22/2024