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

Specification

RASPBERRY KETONE

10012-01-F10FFDA

EU CAS#: 5471-51-2 **FEMA #:** 2588

US CAS#: 5471-51-2

Product Details

MOLECULAR FORM	C10 H12 O2	BOILING POINT (C)	200
MOLECULAR WGT	164.2	FLASH POINT (F)	199
MELTING POINT (C)	83	SHELF LIFE (Days)	730
PHYSICAL STATE	POWDER		

Specifications

Test	Range	Method
ODOR Olfactory assessment	**SWEET, FRUITY**	**ORGANOLEPTIC**
COLOR Visual inspection	**WHITE NEEDLE OR GRANULAR CRYSTALLIZATION**	**VISUAL**
PURITY (BY GC)	**99.5 Minimum**	**QC_30.M**
ARSENIC VENDOR C of A	**<= 1 PPM**	**FCC METHOD**
CADMIUM VENDOR C of A	**<= 1 PPM**	**FCC METHOD**
HEAVY METALS VENDOR C of A	**<= 10 PPM**	**FCC METHOD**
LEAD FCC MONOGRAPH APPENDIX III	**<= 1 PPM**	**FCC METHOD**
MERCURY VENDOR C of A	**<= 0.1 PPM**	**FCC METHOD**
MELTING POINT RANGE (°C) VENDOR C of A	**83 Minimum**	**FCC METHOD**

Stability and Storage Conditions

STABLE UNDER NORMAL CONDITIONS

COMMENT

Quality Director:
James Koestler

SpecID. STD
Ver. 2
Ver. Date 3/20/2024