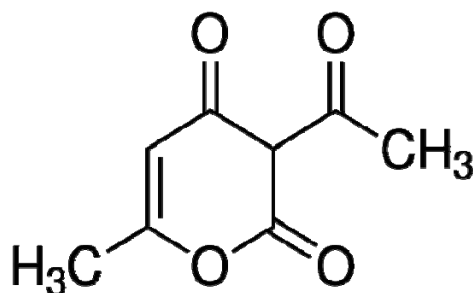


M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)	FINISHED PRODUCT INFORMATIONS
QUALITY CONTROL AND ASSURANCE	PRODUCT : DEHYDROACETIC ACID
MSDS no. BPPL 150 (Available on Request)	SPECIFICATION NO. : FP-150 (Enclosed)

1. **NOMENCLATURE** : Dehydroacetic Acid
: 3-Acetyl-3,4-Dihydro-6-Methyl-2H-Pyran-2,4-dione
: 3-Acetyl-6-Methyl-Pyran-2,4-Dione
: Dehydroacetic Acid
2. **CAS NO.** : 520-45-6
3. **EMPIRICAL FORMULA** : C₈H₈O₄
4. **MOL. WT.** : 168.14 gms
5. **STRUCTURAL FORMULA** :



6. **DESCRIPTION** : Off White to Pale Yellow Powder
: Heat-stable.
: Odorless

M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)	FINISHED PRODUCT PHARMACOPOEIAL SPECIFICATIONS
QUALITY CONTROL AND ASSURANCE	PRODUCT : DEHYDROACETIC ACID
MSDS no. BPPL (Available on Request)	SPECIFICATION NO.

1. **DESCRIPTION** : white to pale yellow Crystalline material
: Crystalline powder with Odorless
2. **SOLUBILITY** : Easy soluble in fixed alkali solution, insoluble in Water .
3. **APPEARANCE** : Off White to Pale Yellow Powder
4. **IDENTIFICATION** : Meet Requirements as per FCC IV
5. **MELTING POINT** : 109.0°C to 112.0°C
6. **HEAVY METALS (as Pb)** : 10 ppm Max.
7. **RESIDUE ON IGNITION** : 0.1% Max
(Sulphated Ash)
8. **ARSENIC (AS As)** : 3 ppm Max
9. **ASSAY** : 99 % Min.

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QUALITY CONTROL AND ASSURANCE	PRODUCT: DEHYDROACETIC ACID
MSDS no. (Available on Request)	SPECIFICATION NO. FP-

- 10. LEAD** : 0.5mg/ Kg Max.
- 11. LOSS ON DRYING** : 1.0% Max
- 12. USES** : It is a broad spectrum preservative, especially for mold and yeast.
- 13. PACKING** : 25 Kgs. hard board carton (0.5 cm thickness) with single LDPE Liners.