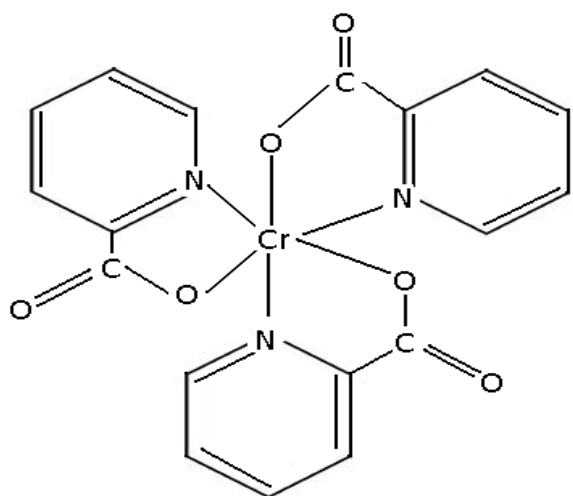
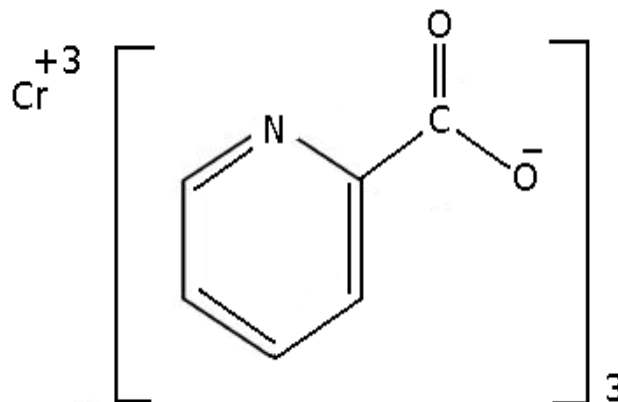


M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)	FINISHED PRODUCT INFORMATIONS
QUALITY CONTROL AND ASSURANCE	PRODUCT : CHROMIUM PICOLINATE
MSDS no. BPPL 057 (Available on Request)	SPECIFICATION NO. FP-057 (Enclosed)

1. **NOMENCLATURE** : Chromium Picolinate  
(Chromium Tripicolinate)
2. **CHEMICAL FAMILY** : Nitrogen Heterocycle, Metal salt of  
2-Picolinic Acid
3. **CAS NO.** : 14639 – 25 – 9
4. **HSN CODE** : 29333912
5. **MOL. WT.** : 418.30
6. **CHEMICAL FORMULA** :  $C_{18} H_{12} N_3 O_6 Cr.$
7. **PARTICLE SIZE** : 100 mesh – 200 mesh
8. **STRUCTURAL FORMULA** :



OR



9. **DESCRIPTION** : Red/Reddish coloured fine powder.

<b>M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)</b>	<b>FINISHED PRODUCT SPECIFICATIONS</b>
QUALITY CONTROL AND ASSURANCE	PRODUCT : CHROMIUM PICOLINATE
MSDS no. BPPL 057 (Available on Request)	SPECIFICATION NO. FP-057 (Enclosed)

1. **DESCRIPTION** : Red/Reddish coloured fine powder.
2. **SOLUBILITY** : Insoluble in water/organic solvent.
3. **IDENTIFICATION** : By IR
4. **PURITY (ASSAY)** : 98.0% - 102%.
5. **POTENCY** : 12.18% to 12.68%  
(Chromium Content)
6. **LOD (WATER CONTENT)** : Not More than 4.0% w/w.
7. **HEAVY METALS** : Passes as per U.S.P.'32  
(Not more than 10 ppm)
8. **CHLORIDE CONTENT** : Less than 600 ppm. ( $\leq 0.06\%$ )
10. **SULPHATE CONTENT** : Less than 2000 ppm. ( $\leq 0.2\%$ )
11. **ARSENIC** : Less than 1 ppm

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QUALITY CONTROL AND ASSURANCE	PRODUCT : CHROMIUM PICOLINATE
MSDS no. BPPL 057 (Available on Request)	SPECIFICATION NO. FP-057 (Enclosed)

- 12. CADMIUM** : Less than 1 ppm
- 13. MERCURY** : Less than 1 ppm
- 14. MICROBIAL**
- TOTAL PLATE COUNT** : Less than 10/gm
- E.COLI** : - Ve
- SALMONELLA** : - Ve
- 15. PACKING** : 1 Kg. PE bag packed in carton  
: 5 kgs./10 kgs./25 kgs. HM-HDPE Blue Drum with double PE liner inside

