

PARA CHLORO META XYLENOL(PCMX)

| | |
|---------------------|---|
| Molecular Formula | C ₈ H ₉ ClO |
| Molecular Weight | 156.61 |
| CAS No. | 88-04-0 |
| Description | White Or Creamy White Crystals Or Crystalline Powder, Characteristic Odour, Volatile In Steam |
| Solubility | Insoluble In Water, Soluble In Methanol, Acetone, Chloroform & Alkali Solution |
| Related Impurities | Total 1.5 % max. 3,5 Dimethyl Phenol <0.2 %, Dichloro Dimethylphenol <0.5 %, 2 Chloro 3,5 Dimethyl Phenol <0.2% All Other Impurities max. 1.0 % |
| Identification | 1) Infra Red Absorption Spectrum 2) Melting Point 114 ⁰ C TO 116 ⁰ C |
| Standards | C ₈ H ₉ ClO Content In Chloroxylenol, NLT 98.5% |
| Residue On Ignition | Not More Than 0.1 % |
| Water By KF | Not More Than 0.5 % |
| Iron Content | 100 ppm max. |
| Assay By GC | Not Less Than 98.5 % |

Information furnished in good faith without warranty