

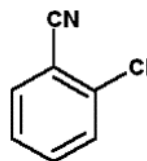


[2 - CHLORO BENZONITRILE]

Technical Data

1. **C A S Registry Number :** [873-32-5]
2. **Empirical Formula :** C₇H₄ClN [M. Wt. 137.57]

3. **Structural Formula :**



Specifications

1. **Appearance :** Snow White Crystalline powder.
or Fused Solid
2. **Boiling Range :** 232.0 - 233.0 °C
3. **Melting Range :** 43.0 - 46.0 °C
4. **Assay by GC :** **Min 99.00 %**
5. **Other Organic Impurities :** Max 0.7 %
6. **Contaminated Moisture :** Max 0.1 %
7. **Solubility :** Soluble in Alcohol & Ether.
Insoluble in Water.