

# ***Chem-Impex International, Inc.***

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## ***Product Specifications***

|                          |                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 43432                                                                                                    |
| <b>Product</b>           | <b>1-Benzyl-4-cyano-4-hydroxypiperidine</b><br>1-Benzyl-4-hydroxypiperidine-4-carbonitrile hydrochloride |
| <b>CAS Number</b>        | 71617-20-4                                                                                               |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> O•HCl                                                     |
| <b>Molecular Weight</b>  | 252.74                                                                                                   |

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|---------------------------|------------------------------------------|
| <b>Appearance</b>         | White to almost white crystalline powder |
| <b>Solubility</b>         | Slightly soluble in water                |
| <b>Assay by titration</b> | ≥ 98%                                    |
| <b>Purity by HPLC</b>     | ≥ 98%                                    |
| <b>Storage</b>            | Store at RT                              |

**For Laboratory Use Only**