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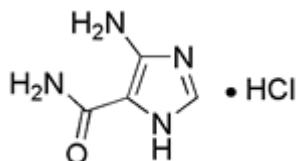
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22002

Product

4-Amino-5-imidazolecarboxamide

4(5)-Amino-5(4)-imidazolecarboxamide hydrochloride

5-Aminoimidazole-4-carboxamide hydrochloride

CAS Number 72-40-2

Molecular Formula C₄H₆N₄O•HCl

Molecular Weight 162.58

Appearance White or Gray-white crystalline powder

Melting Point 249 - 253 °C

Loss on Drying ≤ 0.5%

Related Substances Single impurity : ≤ 0.5%
Other : ≤ 1%

Purity by HPLC ≥ 99%

Storage Store at 0 - 8 °C

For Laboratory Use Only