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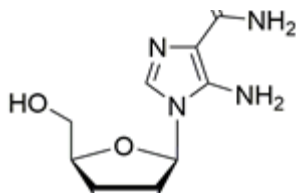
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37595
Product	5-Aminoimidazole-4-carboxamide 1-β-D- 5-Amino-1-(β-D-ribofuranosyl)-1 <i>H</i> -imidazole-4-carboxamide AICAR
CAS Number	2627-69-2
Molecular Formula	C ₉ H ₁₄ N ₄ O ₅
Molecular Weight	258.23

Appearance	White to light yellow to light red powder to crystal
Melting Point	212 °C
Optical Rotation	[α] _{20D} = -61 to -66 ° (C=1 in H ₂ O)
Purity by HPLC	≥ 98%
Storage	Store at < 0 °C

For Laboratory Use Only