

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	30804
Product	Ribavirin
	1-β-D-Ribofuranosyl-1,2,4-triazole-3-carboxamide
CAS Number	36791-04-5
Molecular Formula	C ₈ H ₁₂ N ₄ O ₅
Molecular Weight	244.2

Appearance	White crystalline powder
Heavy Metals	≤ 0.001%
pH	4.0 - 6.5
Optical Rotation	[α] ²⁰ _D = -33.5 to -37.0°
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 0.5%
Related Substances	Individual impurity : ≤ 0.25% Total impurity : ≤ 1.0%
Residue On Ignition	≤ 0.25%
Assay	≥ 99%
Grade	USP
Storage	Store at 0-8 °C

For Laboratory Use Only