

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

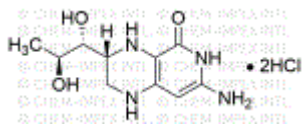
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	42083
Product	(6R)-5,6,7,8-Tetrahydrobiopterin (6R)-BH4
CAS Number	69056-38-8
Molecular Formula	C ₉ H ₁₅ N ₅ O ₃ •2HCl
Molecular Weight	314.17

Appearance	Colorless to pale yellow powder
Loss on Drying	≤ 1% (60 °C at 3 h)
Residue On Ignition	≤ 1.5%
¹ H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at ≤ -10 °C

For Laboratory Use Only