

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	44579
Product	2-Chloroadenine 6-Amino-2-chloropurine
CAS Number	1839-18-5
Molecular Formula	C ₅ H ₄ ClN ₅
Molecular Weight	169.57

Appearance	White to light yellow to dark green powder to crystal
Melting Point	389 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 264 \text{ nm}$

For Laboratory Use Only