

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

Certificate of Analysis

Catalogue Number	19940
Lot Number	002038-698-075-01
Product	2,4-Dichloro-7H-pyrrolo[2,3-d]pyrimidine 4,6-Dichloro purine
CAS Number	90213-66-4
Molecular Formula	C ₆ H ₃ Cl ₂ N ₃
Molecular Weight	188.02

Appearance	Off-white solid
Melting Point	248.9-251.3°C
Water Content (Karl Fisher)	0.12%
Analysis by Mass Spectra	Conforms to standard
Related Substances	Largest Unknown Impurity: 0.066%
Residue On Ignition	0.15%
¹H NMR	Conforms to structure
Purity by HPLC	99.8%
Storage	Store at 0-8°C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager