

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00171
Lot Number	002002-14011601
Product	Guanine hydrochloride 2-Amino-6-hydroxypurine hydrochloride
CAS Number	635-39-2
Molecular Formula	C ₅ H ₅ N ₅ O•HCl
Molecular Weight	187.59

Appearance	White to pale yellow crystalline powder
Elemental Analysis (Found)	36.4% (Nitrogen)
Heavy Metals	10 ppm
Loss on Drying	0.4%
Residue On Ignition	0.05%
Purity by HPLC	99.20%
Storage	Store at RT
Additional Information	Identification: Conforms to structure (UV)
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