Certificate of Analysis



An ISO 9001 Certified Company

GUANIDINE HCL

PRODUCT NUMBER IB05080	500gm	LOT NO	23C3001
STORAGE		CAS NO.	
Store at room temperature. Keep tightly sealed. Protect from moisture. Light Sensitive.		CAS#	50-01-1

SPECIFICATIONS	Specification	Analysis	Disposition
Appearance	White powder	Conforms	PASS
Solubility (6M in Water)	Colorless clear solution	Conforms	PASS
Melting Point	180 - 188°C	186.1-187.5°C	PASS
Water	< 0.3%	0.21%	PASS
Assay	> 99.0%	99.83%	PASS
UV Ratios	A _{280nm} : 0.02	0.008	PASS
	A _{260nm} : 0.04	0.018	PASS
Identification (RAMAN)	Conforms to Reference	Conforms	PASS

DATE OF		
Expiration	Date:	02/01/2025

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Abigail Wood

Quality Control

03/15/23