

## CERTIFICATE OF ANALYSIS

Product Name	:	6-Amino-1,3-Dimethyl Uracil	A. R. Number	:	AGPL/QC/IM/23/026
Batch Number	:	AGPL/UR/202310001	Date of Release	:	21/10/2023
Date of Manufacturing	:	October-2023	Retest Date	:	September-2024

r. No	Test	Specifications	Result	
1.	Description	White to yellowish fine crystalline powder	Complies	
2.	Loss on drying	1.0 % max.	0.18 %	
3.	Melting Point	Melts between 290 to 297 °C	294 °C	
4	Assay by Titration	NLT 95.0 % W/W on dried basis	99.4 %	
5.	Chromatographic Purity by HPLC (%)	NLT 95.0 % on dried basis	99.86 %	
6	Identity by IR	The IR spectrum of sample should be concordant with the spectrum of standard.	Complies	

Remarks: Sample Complies with respect to above mentioned test as per IH specifications.

Analysed By Sign & Date Checked By Sign & Date Approved By Sign & Date