



Specification For Intermediate	Spec No.: SPE-ALL-INT-001-01	Effective Date : 21/06/2021
	Supersedes : NA	Review Date : 20/06/2023
	Material code : NA	Reference : In-house
Product Name :	3-Amino-4-pyrazolecarboxamide hemisulfate salt	Page No.: 1 of 1

Sr. No	Test	Specification
1.0	Appearance	White to off-white powder
2.0	Solubility	Freely soluble in Dimethyl sulfoxide
3.0	Identification	
3.1	By IR	The Infra-red absorption spectrum of sample should be concordant with the reference spectrum.
3.2	By HPLC	The retention time of the major peak of the Sample solution corresponds to that of the Standard solution.
3.3	Melting point	Between 224°C to 226°C
4.0	Water content (% w/w)	Not more than 0.5%
5.0	Related Substances (%area)	
5.1	Unspecified Impurity	Not more than 0.50%
5.2	Total impurity	Not more than 1.0%
5.3	Chromatographic purity of 3-Amino-4-pyrazolecarboxamide hemisulfate salt	Not less than 99.0%

Remark: NA

**History of revision :**

Revision No	Effective Date	Details
00	21/06/2021	Original issue

Prepared by (Sign & Date)	Reviewed by (Sign & Date)	Approved by (Sign & Date)
 21/06/2021	N.D. Patel 21/06/2021	 21/06/2021