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**SPECIFICATION OF
NIACINAMIDE (NICOTINAMIDE) AS PER USP
GRANULES**

<u>TEST</u>	<u>SPECIFICATION</u>
1.DESCRPTION	WHITE CRYSTALLINE POWDER ODOUR FAINT & CHARACTRISTIC
2.SOLUBILITY	FREELY SOLUBLE IN WATER AND IN ETHANOL (95%).
3.IDENTIFICATION	TEST A & B
4.MELTING RANGE	BETWEEN 128 ⁰ C - 131 ⁰ C
5. APPERANCE OF THE SOLUTION	AS PER USP
6.HEAVY METALS	MAX. 0.003%
7.L.O.D.	MAX. 0.5%
8.ASSAY ON DRY BASIS	98.5 % - 101.5 %
9.RESIDUE ON IGNITION	MAX. 0.1%
10.READILY CORBONIZABLE SUBSTANCES	AS PER USP
11.ORGANIC VOLATILE IMPURITIES	AS PER USP
12.PARTICAL SIZE	MIN 98% PASSES THROUGH 20 MESH MAX 10% PASSES THROUGH 100 MESH

PREPARED BY:



DATE:

CHECKED BY:



DATE: