



Nicotinamide

3-Pyridinecarboxamide; Niacinamide

Batch Number: 2015211101

Item Number: N366241

Manufacturing Date: 10-2015

CAS Number: 98-92-0

Expiry Date: 12-2018

Test	Specification	Result
Description	White, crystalline powder or colorless crystals, freely soluble in water, ethanol	Pass
Identification	FT-IR	Pass
Appearance of 5 % Solution in Water	Clear and colorless	Comply
PH of 5 % Solution	(6.0 - 7.5)	6.98
Related Substances	BP	Comply
Heavy Metals	30 ppm Max	Comply
Loss on Drying at 105 °C	0.5 % Max	0.39 %
Ash	0.5 % Max	0.12 %
Assay	(99 - 101) %	99.71 %

Conclusion: The samples from the above quantity conformed to the specifications

Chairman

Dr Mohammad M Ibraheem