

Certificate of Analysis

Product Information

Product Name	Niacinamide	Report Number	NIP20211142
CAS No.	98-92-0	Manufacture Date	2021/11/17
Batch Quantity	1000Kg	Analysis Date	2021/11/22
Batch Number	NIP211117	Expiry Date	2023/11/16

Test Items	Test Standard	Test Result
Appearance	White or Almost White Crysalline Powder	Conforms
Assay	≥98.0%	99.56%
Identification	Conforms	Conforms
Melting Range	128 ~ 131°C	Conforms
Residue on Ignition	≤ 0.1%	0.01%
Loss on Drying	≤ 0.5%	0.10%
Heavy Metal	<10.0mg/kg	Conforms
Readily Carbonizable	Conforms	Conforms
Total Aerobic Count	≤ 1000cfu/g	90cfu/g
Yeast & Moulds	≤ 100cfu/g	10cfu/g
E-Coli	Negative	Conforms
Salmonella	Negative	Conforms
Staphylococcus Aureus	Negative	Conforms

Conclusion

Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Tested by: 张丽娜

Checker: 李明

Approved:

