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Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 33732 |
| Product | b-Nicotinamide mononucleotide b-Nicotinamide ribose monophosphate b-NMN |
| CAS Number | 1094-61-7 |
| Molecular Formula | C ₁₁ H ₁₅ N ₂ O ₈ P |
| Molecular Weight | 334.22 |

| | |
|------------------------------------|--|
| Appearance | White to yellowish powder |
| Heavy Metals | Pb : ≤ 0.5 ppm As : ≤ 0.5 ppm Hg : ≤ 0.5 ppm Cd : ≤ 0.5 ppm |
| Cation | Sodium content : ≤ 1% |
| Water Content (Karl Fisher) | ≤ 5% |
| pH | 2 - 4 |
| Residual Solvents | Ethanol : ≤ 2% |
| Coliform Organisms | ≤ 3 MPN/g |
| Microbial Count | ≤ 750 cfu/g (TMC) |
| Purity by HPLC | ≥ 99.5% |
| Storage | Store ≤ -20°C |

For Laboratory Use Only