

Specification Sheet

Product Name: **β -Nicotinamide adenine dinucleotide phosphate hydrate**
Specifications & Purity: 95%
SKU # **N101669**

| Parameter | Limit Values |
|--|--|
| Sodium(Na) | 0-0.04 (%) |
| Carbon by Elemental Analysis | 32-34.1 (%) |
| Water by Karl Fischer | 0-9 (%) |
| Nitrogen by Elemental Analysis | 10.9-13.5 (%) |
| Purity(HPLC) | 95-100 (%) |
| Potassium(K) | 0-0.04 (%) |
| Solvent Content | 0-4 (%) |
| Appearance (N101669) | White to Off-White Powder or Solid or Chunks |
| Infrared spectrum | Conforms to Structure |
| Solubility in H ₂ O , Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O | pass |