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## **Specification Sheet**

Product Name: NADPH
Specifications & Purity: ≥93%
SKU# N276326

Parameter Limit Values

Appearance(N276326) White to Orange to Green powder to crystal

 Purity(HPLC)
 93-100 (%)

 abs-ratio(a/b)(E340/E260, pH10.0)
 0.41-0.44

 Sodium(by ICP)
 8-12 (%)

 Water by Karl Fischer
 0-12 (%)

 Molar extinction coefficient(pH10.0 \ 260 nm)
 ≥12900

Molar extinction coefficient2(pH10.0、340 nm) ≥5400(pH10.0、340 nm)

Proton NMR spectrum Conforms to structure

Solubility in 0.01 N NaOH Very Faint Green-Yellow to Yellow, Clear, 50 mg/mL

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