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## Specification Sheet

Product Name: **Flavin adenine dinucleotide disodium salt hydrate**  
Specifications & Purity: **95%**  
SKU #: **F100614**

### Parameter

Water by Karl Fischer  
Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$   
Molar Extinction Coefficient(H<sub>2</sub>O,448.0 to 450.0 nm)  
Purity(HPLC)  
Appearance (F100614)  
Infrared spectrum  
Solubility in H<sub>2</sub>O , Orange to Red,Clear,50 mg/mL

### Limit Values

0-10 (%)  
-30--25 (°)  
≥10000  
95-100 (%)  
Yellow to Orange Powder  
Conforms to Structure  
pass

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