

QUALITY SPECIFICATION

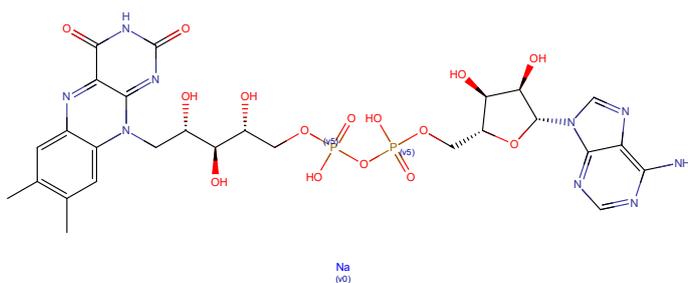
Flavin adenine dinucleotide disodium (FAD disodium)

Catalog No.: NST-10-223

CAS No.: 84366-81-4

Molecular formula: C₂₇H₃₁N₉Na₂O₁₅P₂

MW: 829.50



No.	Parameter	Specification	Method
1.	Appearance	Fine powder	Visual
2.	Color	Yellow	Visual
3.	Identification	Conforms	TLC&NMR
4.	Purity	≥95.0%	HPLC
5.	Sulfated ash	≤0.5 %	In house
6.	Loss on drying	≤5.0 %	In house

Storage: store in freezing or fridge conditions, keep away from strong light and heat

Stability: 48 months when sealed and properly stored