

COENZYMES BY

SORACHIM

FAD-Na₂ (Flavine-Adenine Dinucleotide disodium salt) FAD-11C

SPECIFICATIONS

CAS:	84366-81-4
Molecular weight:	829.6
Molecular formula:	C ₂₇ H ₃₁ N ₉ O ₁₅ P ₂ Na ₂
Appearance:	Orange-yellowish powder
Assay (anhydrous basis):	> 93 %
pH:	5.5 - 6.5
Specific rotation (20°C):	-25.5° to -21.0°
Water (K.F):	< 10 %
Free phosphoric acid:	< 0.25 %
Heavy metals (Pb):	< 10 ppm
Arsenic (As ₂ O ₃):	< 1 ppm
Related compounds:	< 0.1
Storage:	2 - 8 °C. Protect from light.
Stability:	At least 2 years at 2 - 8 °C