

Product Datasheet

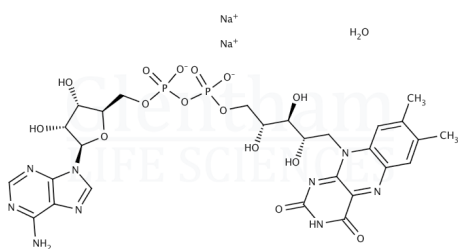
GV4061 - Flavin adenine dinucleotide disodium salt hydrate

Product Details

Product Name	Flavin adenine dinucleotide disodium salt hydrate
Glenthams Code	GV4061
CAS Number	84366-81-4
EINECS	282-733-8
MDL Number	MFCD08277021
Additional CAS	146-14-5 (anhydrous)
PubChem SID	310273083
Related Categories	Biochemicals, Vitamins

Structure

Molecular Weight : 829.51 (anhydrous)
Molecular Formula : $C_{27}H_{31}N_9Na_2O_{15}P_2 \cdot xH_2O$



Glenthams Product Specification

Physical Description	: Light yellow to dark orange powder
Solubility (5% in water)	: Clear, yellow to orange solution
Molar Attenuation Coefficient	: ≥ 10500 (in H ₂ O, at λ_{max} 1)
Assay (HPLC)	: $\geq 95.0\%$
Water (KF)	: $\leq 10.0\%$
Identification (IR)	: To conform to standard
Version	: v1.1

About Flavin adenine dinucleotide disodium salt hydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024