

Product Datasheet

GP0758 - Riboflavin, USP grade

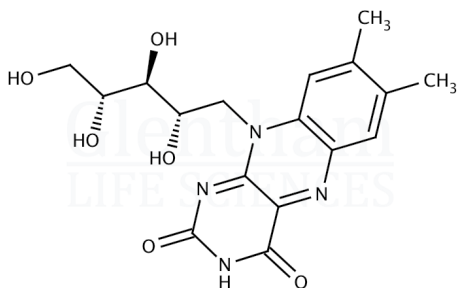
Product Details

Product Name	Riboflavin, USP grade
Glentham Code	GP0758
CAS Number	83-88-5
EINECS	201-507-1
MDL Number	MFCD00005022
PubChem SID	310279705
Related Categories	APIs, Biochemicals, Vitamins

Identification	: According to USP
Specific Optical Rotation	: -135 - -115 ° (dried basis)
Lumiflavin	: ≤ 0.025 (absorbance at 440nm)
Residue on Ignition	: ≤ 0.3%
Loss on Drying	: ≤ 1.5%
Assay	: 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

Structure

Molecular Weight : 376.37
Molecular Formula : $C_{17}H_{20}N_4O_6$



About Riboflavin, USP grade

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.

Glentham Product Specification

Physical Description : Orange or yellow crystalline powder

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