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## **Product Datasheet**

GA5441 - Rifaximin, Ph. Eur. grade

**Product Details** 

**Product Name** Rifaximin, Ph. Eur. grade

Glentham Code GA5441 **CAS Number** 80621-81-4 MDL Number MFCD00864973

**Related Categories** APIs, Antibiotics, Biochemicals,

Antimicrobials

**Structure** 

Molecular Weight 785.88

Molecular Formula  $C_{43}H_{51}N_3O_{11}$ 

 $CH_3$ HO,,,

**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 : Red-orange crystalline powder

Identification : IR Solubility Practically insoluble in water,

soluble in acetone and in

methanol ≤ 0.5%

Sum of Impurities D and

Any Unspecified : ≤ 0.1%

Impurity

**Total Impurities** : ≤ 1.0% **Heavy Metals** : ≤ 20ppm

Water : ≤ 4.5% Sulphated Ash : ≤ 0.1% ≤ 0.5% Residual

Solvents

97.0 - 102.0 % (anhydrous Content

: Ph. Eur.

substance)

Pharmacopoeia

Specification(s)

Version : v1.0

About Rifaximin, Ph. Eur. grade

No further details on record.

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