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Product Datasheet

GX7934 - Sodium stearyl fumarate, Ph. Eur. grade

Product Details

Sodium stearyl fumarate, Ph. **Product Name**

Eur. grade

Glentham Code GX7934 **CAS Number** 4070-80-8

MDL Number MFCD00236640

Structure

Molecular Weight : 390.54 Molecular Formula : C₂₂H₃₉NaO₄

H₃C

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical White or almost white fine powder (some agglomeration or flat or circular particles allowed) Description

Identification (IR): To conform to standard

Practically insoluble in water, Solubility

slightly soluble in methanol, practically insoluble in acetone

Stearyl alcohol ≤ 0.5% Sodium stearyl ≤ 0.25%

maleate

: ≤ 0.5% Any Unspecified

Impurity

: ≤ 5.0% **Total Impurities Heavy Metals** ≤ 20ppm

Residual Solvents

Acetone: ≤ 500ppm

Methanol: ≤ 300ppm Ethyl Acetate: ≤ 300ppm

Toluene: ≤ 890ppm

Water ≤ 5.0%

Assay 99.0 - 101.5 % (anhydrous basis)

: Ph. Eur.

Pharmacopoeia

Specification(s)

Version : v1.0

About Sodium stearyl fumarate, Ph. Eur. grade

No further details on record.

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