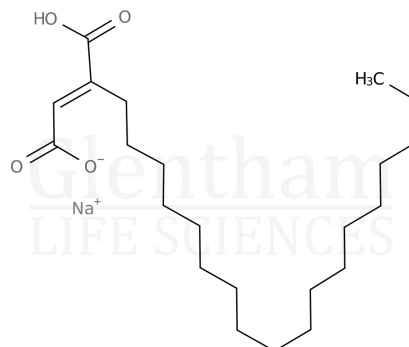


## Product Specification

Product Name	Sodium stearyl fumarate, Ph. Eur. grade
Glentham Code	GX7934
CAS Number	4070-80-8
MDL Number	MFCD00236640
Molecular Weight	390.54
Molecular Formula	$C_{22}H_{39}NaO_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white fine powder (some agglomeration or flat or circular particles allowed)
Identification (IR)	To conform to standard
Solubility	Practically insoluble in water, slightly soluble in methanol, practically insoluble in acetone
Stearyl alcohol	≤ 0.5%
Sodium stearyl maleate	≤ 0.25%
Any Unspecified Impurity	≤ 0.5%
Total Impurities	≤ 5.0%
Heavy Metals	≤ 20ppm
Residual Solvents	Acetone: ≤ 500ppm Methanol: ≤ 300ppm Ethyl Acetate: ≤ 300ppm Toluene: ≤ 890ppm
Water	≤ 5.0%
Assay	99.0 - 101.5 % (anhydrous basis)
Pharmacopoeia Specification(s)	Ph. Eur.

Specification Version	-	v1.0
Date Created	-	2020-11-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025