

## Product Datasheet

### GP7710 - Genistein

Pictograms

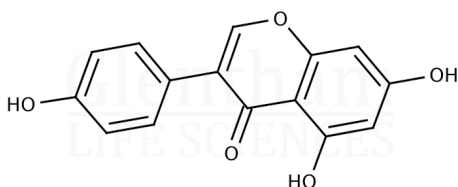


#### Product Details

Product Name	Genistein
Glentham Code	GP7710
CAS Number	446-72-0
EINECS	207-174-9
MDL Number	MFCD00016952
PubChem SID	310274081
Related Categories	APIs, Biochemicals, Phytochemicals

#### Structure

Molecular Weight	: 270.24
Molecular Formula	: C <sub>15</sub> H <sub>10</sub> O <sub>5</sub>



#### Glentham Product Specification

Physical Description	: White, off-white, light yellow or grey-beige powder
Solubility (1% in chloroform:methanol 1:1)	: Clear, colourless to faint yellow solution
Loss on Drying	: ≤ 2.0%
Residue on Ignition	: ≤ 2.0%
Heavy Metals	: ≤ 10ppm
Assay (HPLC)	: ≥ 98.0%
Version	: v1.0

#### About Genistein

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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