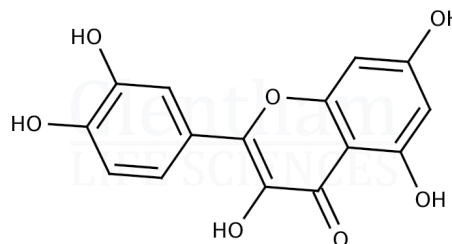


Product Specification

Product Name	Quercetin, anhydrous
Glentham Code	GP9232
CAS Number	117-39-5
EINECS	204-187-1
MDL-Nummer	MFCD00006828
PubChem SID	310279510
Zusätzliche CAS	6151-25-3 ($\cdot 2\text{H}_2\text{O}$)
Zusätzliche CAS	849061-97-8 ($\cdot x\text{H}_2\text{O}$)

Molecular Weight	302.24
Molecular Formula	$\text{C}_{15}\text{H}_{10}\text{O}_7$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow to orange or yellow-green powder
Solubility (5% in 1M NaOH)	Clear, red to dark red or orange solution
Loss on Drying	$\leq 4.0\%$ (105°C, 1h)
Water (KF)	$\leq 3.0\%$
Assay (HPLC)	$\geq 95.0\%$

Specification Version	- v1.1
Date Created	- 2021-04-28

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 or contact us using the details above for the current version of this document.

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