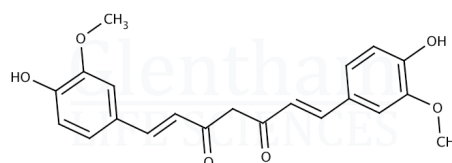


## Product Specification

Product Name	Curcumin
Glenthams Code	GP8291
CAS Number	458-37-7
EINECS	207-280-5
MDL Number	MFCD00008365
PubChem SID	310270567

Molecular Weight	368.39
Molecular Formula	C <sub>21</sub> H <sub>20</sub> O <sub>6</sub>
Storage Temp.	-20°C



Property	Specification
Physical Description	Yellow or orange powder
Solubility (1% in ethanol)	Clear to very slightly turbid, colourless to pale yellow-orange solution
Heavy Metals	≤ 10ppm
Water	≤ 7.0%
Curcumin	≥ 60.0% (HPLC)
Curcuminoid Content	≥ 95.0% (HPLC)

Specification Version	- v1.1
Date Created	- 2018-03-07

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

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