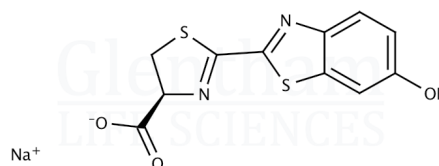


## Product Specification

Product Name	D-Luciferin sodium salt
Glentham Code	GP8979
CAS Number	103404-75-7
PubChem SID	310275882

Molecular Weight	302.30
Molecular Formula	$C_{11}H_7N_2NaO_3S_2$
Storage Temp.	-20°C



Property	Specification
Physical Description	Yellow powder
Identification (IR)	To conform to standard
Solubility (1% in water)	Clear, yellow solution
Water (KF)	≤ 10.0%
Purity (HPLC)	≥ 99.0%

Specification Version	- v1.0
Date Created	- 2022-06-20

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.

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