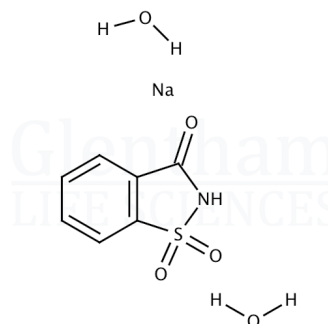


Product Specification

Product Name	Saccharin sodium salt
Glentham Code	GK7761
CAS Number	128-44-9
EINECS	204-886-1
Additional CAS	82385-42-0
Additional CAS	6155-57-3
PubChem SID	310279829

Molecular Weight	205.17 (anhydrous)
Molecular Formula	$C_7H_4NNaO_3S \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or colourless crystals
Identification	To pass EP, USP tests
Melting Point	226 - 230 °C
Solubility (10% in water)	Clear, colourless solution
Acidity or Alkalinity	To pass EP, USP tests
Ammonium Salts	≤ 25ppm
Benzoate and Salicylate	To pass USP test
Heavy Metals	≤ 20ppm
Arsenic (As)	≤ 3ppm
Selenium (Se)	≤ 30ppm
Lead (Pb)	≤ 1ppm
Readily Carbonisable Substances	To pass EP, USP tests
o-Toluenesulfonamide	≤ 10ppm
p-Toluenesulfonamide	≤ 10ppm
Water	≤ 15.0%
Assay	99.0 - 101.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	EP, USP

Specification Version	-	v1.0
Date Created	-	2016-06-16

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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