

Product Datasheet

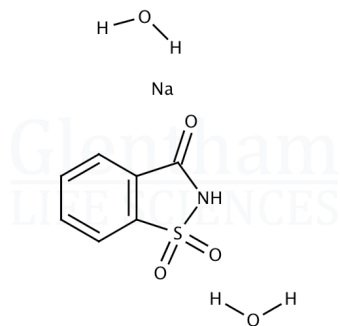
GK7761 - Saccharin sodium salt

Product Details

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

Structure

Molecular Weight	: 205.17 (anhydrous)
Molecular Formula	: $C_7H_4NNaO_3S \cdot xH_2O$



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	: ≤ 25 ppm
Benzoate and Salicylate	: To pass USP test
Heavy Metals	: ≤ 20 ppm
Arsenic (As)	: ≤ 3 ppm
Selenium (Se)	: ≤ 30 ppm
Lead (Pb)	: ≤ 1 ppm
Readily Carbonisable Substances	: To pass EP, USP tests
o-Toluenesulfonamide	: ≤ 10 ppm
p-Toluenesulfonamide	: ≤ 10 ppm
Water	: $\leq 15.0\%$
Assay	: 99.0 - 101.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: EP, USP
Version	: v1.0

About Saccharin sodium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White crystalline powder or colourless crystals

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