

Product Datasheet

GP8420 - Cromolyn sodium salt

Pictograms

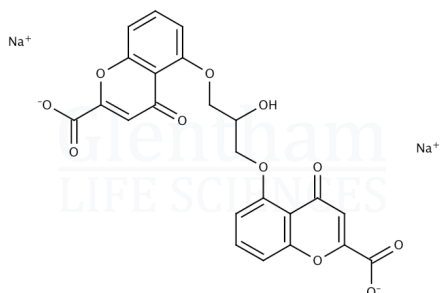


Product Details

Product Name	Cromolyn sodium salt
Glenthams Code	GP8420
CAS Number	15826-37-6
EINECS	239-926-7
MDL Number	MFCD00057744
PubChem SID	310270547
Related Categories	APIs, Biochemicals

Structure

Molecular Weight	: 512.33
Molecular Formula	: $C_{23}H_{14}Na_2O_{11}$



Glenthams Product Specification

Physical Description	: White to light-yellow powder
Assay	: $\geq 98.0\%$ (anhydrous)
Identification	: IR, UV
Heavy Metals	: $\leq 20\text{ppm}$
Oxalate	: $\leq 0.35\%$
Water	: $\leq 10.0\%$
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Cromolyn sodium salt

Sodium cromoglycate is the sodium salt of cromoglicic acid. Acts as an anti-inflammatory by blocking mast cell activation and the release of histamine. Structurally a bichromone, it is retained in many countries as a non-steroidal treatment for conditions such as asthma.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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