

## Product Datasheet

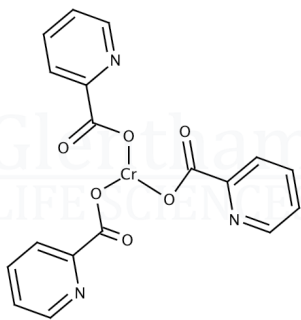
### GV5398 - Chromium picolinate, USP grade

#### Product Details

Product Name	Chromium picolinate, USP grade
Glentham Code	GV5398
CAS Number	14639-25-9
MDL Number	MFCD00068715
Related Categories	Biochemicals, Vitamins

#### Structure

Molecular Weight : 418.30  
Molecular Formula :  $C_{18}H_{12}N_3O_6Cr$



Identification (IR)	: To conform to standard
Identification	: To pass test B
Chloride (Cl)	: $\leq 0.06\%$
Sulphate (SO <sub>4</sub> )	: $\leq 0.2\%$
Lead (Pb)	: $\leq 3\text{ppm}$
Arsenic (As)	: $\leq 1\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Loss on Drying	: $\leq 4.0\%$
Chromium (Cr)	: 12.18 - 12.68 %
Assay	: 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### About Chromium picolinate, USP grade

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 : Pink to light-red or purple powder

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