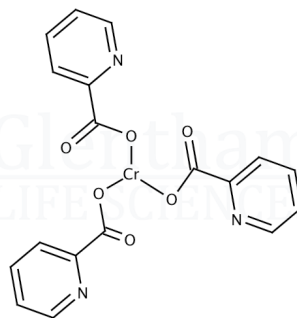


## Product Specification

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

Molecular Weight	418.30
Molecular Formula	$C_{18}H_{12}N_3O_6Cr$
Storage Temp.	+20°C



Property	Specification
Physical Description	Pink to light-red or purple powder
Identification (IR)	To conform to standard
Identification	To pass test B
Chloride (Cl)	≤ 0.06%
Sulphate (SO <sub>4</sub> )	≤ 0.2%
Lead (Pb)	≤ 3ppm
Arsenic (As)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Loss on Drying	≤ 4.0%
Chromium (Cr)	12.18 - 12.68 %
Assay	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2018-10-05

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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