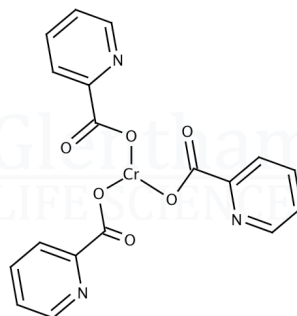


Product Specification

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 ₄)	≤ 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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024