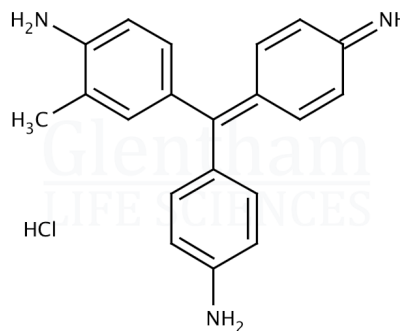


Product Specification

Product Name	Basic Fuchsin (C.I. 42510)
Glentham Code	GT2169
CAS Number	632-99-5
EINECS	211-189-6
Colour Index	42510
MDL Number	MFCD00012569
PubChem SID	310267270
Additional CAS	58969-01-0

Molecular Weight	337.86
Molecular Formula	C ₂₀ H ₂₀ CIN ₃
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to dark green crystalline powder
Solubility (0.1% in ethanol)	Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	547 - 557 nm
Absorptivity (1%/1cm)	≥ 2000
Loss on Drying	$\leq 10.0\%$
Dye Content	$\geq 80.0\%$

Specification Version	-	v1.0
Date Created	-	2017-03-10

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, 2023