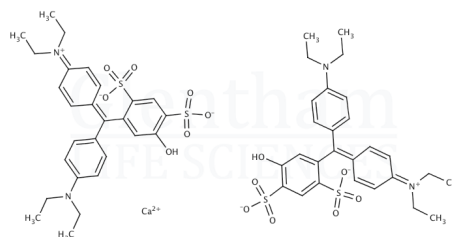


Product Specification

Product Name	Patent Blue V calcium salt (C.I. 42051)
Glentham Code	GT2789
CAS Number	3536-49-0
EINECS	222-573-8
Colour Index	42051
PubChem SID	310272572
Molecular Weight	579.71
Molecular Formula	$C_{27}H_{31}N_2O_7S_2 \cdot 0.5Ca$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark blue or green crystalline powder
Assay	≥ 85.0%
Solubility (1% in water)	Clear, blue solution
Water Insoluble Matter	≤ 0.2%
Lead (Pb)	≤ 10ppm
Heavy Metals (as Pb)	≤ 40ppm
Specification Version	- v1.0
Date Created	- 2014-10-31

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.

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