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Product Specification

Product Name	Methylene Violet 3RAX	
Glentham Code	GL0650	Cl⁻
CAS Number	4569-86-2	_
MDL Number	MFCD00013433	
PubChem SID	310276727	
Molecular Weight	378.90	H ₃ C
Molecular Formula	C ₂₂ H ₂₃ CIN ₄	
Storage Temp.	+20°C	H ₃ C

Property	Specification
Physical Description	Green to very dark green crystalline powder
Solubility (0.1% in water)	Clear, red solution
Wavelength of Maximum Absorption (λ max)	553.0 - 559.0 nm (water)
Absorptivity (1%/1cm)	≥ 900 (λmax, water)
Loss on Drying	≤ 5.0%

Specification Version	-	v1.0
Date Created	-	2020-08-25

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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