



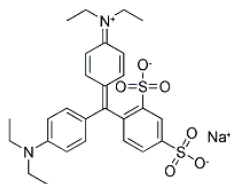
Certificate of Analysis.

Patent Blue V (VF), Dye:50%.

Product code:	BS15879.
Description:	Patent blue V (VF), Dye Content: Min. 50%.
Synonym:	Acid Blue 1.
Pack:	25 gm.
CAS No.:	129-17-9.
Mol. Weight:	566.66 g/mol.
Mol. Formula:	C₂₇H₃₁N₂NaO₆S₂.
MDL Number:	MFCD00012119.
Melting Point:	>300°C.
Density:	0.392 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance (Colour):	Dark blue.	Lot specific.
Appearance (Form):	Powder.	Lot specific.
Carbon:	28.6 – 75.0%.	Lot specific.
Nitrogen:	2.4 – 7.4%.	Lot specific.
Absorption Maxima in water:	637 – 640 nm.	Lot specific.
pH Value:	4 – 6.	Lot specific.
Dye content:	Min.50%.	Lot specific.

Please Note:-This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



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