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Specification

Technical Data Sheet

Product Name	Patent Blue V
Product No	10362000
CAS Number	129-17-9
Storage Temperature	Ambient
Molecular Weight	566.66
	Specification
Lead	<10mg/kg
Water-insoluble matter	Max. 0.20%
Assay	Min. 85.00%
Cadmium	<1.00mg/kg
Free Amine	Unsulphonated primary aromatic amine: Max. 0.01%
Volatile Substances	(at 135°C) Max. 15.00%
Mercury	<1.00mg/kg
Heavy Metals (Pb)	Max. 40.00mg/kg
Solubility in water	Soluble
Combined Ether Extracts	Max. 0.20%
Subsidiary Dyes	Max. 2.00%
Intermediates	Max. 0.50%
Appearance	Dark Green to Bluish powder