

Specification

Technical Data Sheet

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| Product Name | Patent Blue V |
| Product No | 10362000 |
| CAS Number | 129-17-9 |
| Storage Temperature | Ambient |
| Molecular Weight | 566.66 |
| | Specification |
| Appearance | Dark blue-green to dark purple powder |
| pH | 4 - 6 |
| Absorption maxima | 635 - 641 nm (≥ 50000) |
| Assay | $\geq 85.00\%$ |
| Solubility in water | 10 g / l at 20°C (Soluble) |
| Melting Point | 199°C - 201°C |
| Identification (IR) | Conforms to reference |