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Specification Sheet

Product Name: **Patent Blue VF**
Specifications & Purity: Dye content 50 %
SKU #: **P107927**

Parameter

Extinction Coefficient(λ : 635 - 641 nm In H₂O)
Extinction Coefficient(λ : 308 - 314 nm In H₂O)
Nitrogen by Elemental Analysis
Carbon by Elemental Analysis
Extinction Coefficient(λ : 408 - 414 nm In H₂O)
Appearance (P107927)

Proton NMR spectrum
Solubility in H₂O , Dark Blue to Very Dark Blue-Green,C=1mg/ml(0.1%)

Limit Values

≥50000
≥7500
2.4-7.4 (%)
28.6-75 (%)
≥5300
Beige-Green/Blue-Green/Brown-Green to Green
Powder
Conforms to Structure
pass

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