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Specification Sheet

Product Name: **Dicyanocobinamide**
Specifications & Purity: **≥93%**
SKU #: **D463289**

Parameter

Appearance(D463289)
Water by Karl Fischer
Solubility(100 mg/mL H₂O,Purple to Dark Purple Clear)
Solvent Content (MeOH)
Purity (HPLC)(Vitamin B12)
Purity(spectrophotometric assay, dry basis)
Carbon by Elemental Analysis(anhydrous)
Nitrogen by Elemental Analysis (anhydrous)
Cobalt(Dry Basis)
Infrared spectrum

Limit Values

Purple to Very Dark Purple Powder
0-10 (%)
Pass
0-1 (%)
0-0.1 (%)
93-105 (%)
52.8-60.5 (%)
16.0-18.5 (%)
5.2-6.1 (%)
Conforms to Structure

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