



Specification

Fat Brown RR

Catalog Number: FB1004
CAS Number: 6416-57-5
C.I. Number: 11285
Synonyms: Solvent Brown 1
Molecular Formula: C₁₆H₁₄N₄
Molecular Weight: 262.31
Storage: 15°C –30°C

Test	Specification
Appearance:	Red to rusty brown powder
Dye content:	95% minimum
Melting Point:	147 – 157 Deg. C
Loss on drying:	0.5% maximum
Residue on Ignition:	0.5% maximum
Insoluble in Toluene:	1.0% maximum
Chloride (Cl):	0.1% maximum
Solubility: (1 mg/ml Chloroform)	Clear to slightly hazy, Orange to dark red to dark red-brown solution

Approved:

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