

Product Specifications

CAS No: 25655-41-8

SR NO.	PARAMETER	SPECIFICATION
1	Description	A yellowish brown to reddish brown amorphous powder having a slight characteristic odour. Its solution is acid to litmus
2	Solubility	Soluble in water and in alcohol, practically insoluble in chloroform, in carbon tetrachloride, in ether, in solvent hexane and in acetone.
3	Identification	A deep blue colour is produced
		A brown dry, non-smearing film is formed which readily dissolves in water
4	Loss on Drying @105°C	NMT 8%
5	Residue on Ignition	NMT 0.025%
6	Iodide ion on dried basis	NMT 6.6%
7	Nitrogen content	9.5% to 11.5% on dried basis
8	Assay on dried basis	9.0% to 12.0%