

date:20211101	date:20220210	date:20220212	life:20240205
CAS No.:	72496-41-4	Batch quantity:	500kg
ITEM	SPECIFICATION		RESULTS
Appearance	Red powder		Complies
Identification	By IR		Complies
	By HPLC		Complies
Solubility	Soluble in DMF, sparingly soluble in THF, slightly soluble in methanol and acetonitrile, very slightly soluble in ethanol and dichloromethane, insoluble in water		Complies
Water Content	$\leq 0.50\%$		0.10%
Heavy Metals	≤ 20 ppm		Complies
Residue on Ignition	$\leq 0.20\%$		0.09%
Related Substance	Any single impurity: $\leq 0.10\%$		0.06%
	Total Impurities: $\leq 1.00\%$		0.16%
Assay/on the			