



Product Information

Iron–Dextran, Fe 25-35% w/w

Cat. No.: X24-04-XQ103

Size: 10 g; 50 g; 250 g; 1 kg

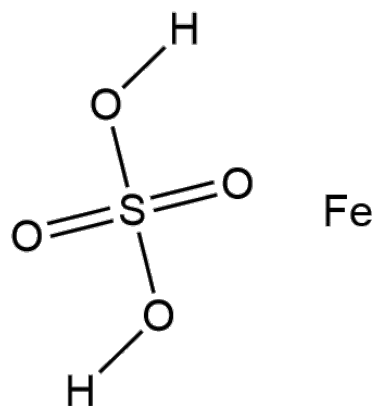
MDL: MFCD00081553

CAS Number: 9004-66-4

Compound CID: 105075

Synonym: 9004-66-4; Fero Gradumet; Iron;sulfuric acid; Iron-Dextran; Conferon

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	Iron–Dextran with 25-35% w/w Fe is a complex of iron and dextran with a significant concentration of Fe ions.
Molecular Weight	153.93
Molecular Formula	FeH ₂ O ₄ S
IUPAC Name	Iron; Sulfuric acid
InChI	InChI=1S/Fe.H2O4S/c;1-5(2,3)4/h;(H2,1,2,3,4)
InChI Key	MVZXTUSAYBWAAM-UHFFFAOYSA-N
Canonical SMILES	OS(=O)(=O)O.[Fe]
Form	Dark brown solid
Applications	Iron–Dextran with 25-35% w/w Fe is used for exploring nano-drug delivery systems within pharmaceutical studies.
Storage	Store at room temperature.