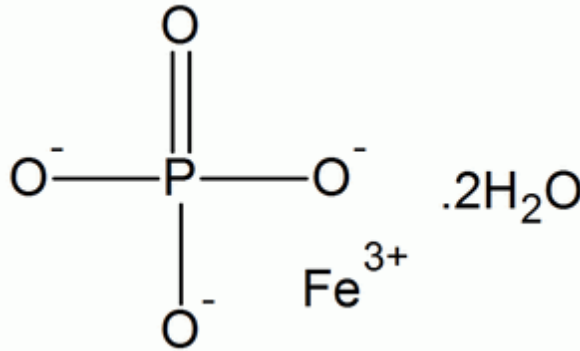


Ferric Phosphate Dihydrate

Iron(III) Phosphate Dihydrate

Physical Data

Item Number:	F271857
CAS Number:	13463-10-0
EC Number:	Not Available
Formula:	FePO ₄ .2H ₂ O
Formula Weight (g/ Mole):	186.85
Shape:	Powder
Density (Gm/ CC):	Not Available
Melting Point (C):	Not Available
Boiling Point (C):	Not Available
Flash Point (C):	Not Available
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α]_{D20}:	Not Available
Shelf Life:	5 Years



Typical Analytical Data

Test	Specification
Description	White to grayish white powder, insoluble in water, ethanol, soluble in dilute HCl
Identification	Test for Fe (+3) and Phosphate (-3)
Loss on Drying at 105 °C	3 % Max
Assay	98 % Min

Packages

Package Code	Package
F271857-25G	25 g
F271857-50G	50 g
F271857-100G	100 g

Safety Data

Hazard Statement(s):	H315+ H320+ H335
Precautionary statement(s):	P305 + P351 + P338;P280
UN Number:	Not Available

GHS Pictograms:

