

Product Specification

Product Name	Iron(III) nitrate solution, 40% in water
Glenthams Code	GX3744
CAS Number	10421-48-4
EINECS	233-899-5

Molecular Weight	241.86
Molecular Formula	FeNO <sub>3</sub> .xH <sub>2</sub> O
Storage Temp.	+20°C

Property	Specification
Physical Description	Clear, red to dark brown liquid
Free Acid	≤ 1.0%
Assay (as Fe)	8.9 - 9.7 %
Assay	38.0 - 42.0 % (as Fe(NO <sub>3</sub> ) <sub>3</sub> )

Specification Version	-	v1.0
Date Created	-	2024-08-28