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PRODUCT SPECIFICATION



Product Name	Iron (II) Chloride
Product Code	FE8109
CAS Number	13478-10-9
Molecular formula	$\text{FeCl}_2 \cdot 4\text{H}_2\text{O}$
Linear formula	$\text{FeCl}_2 \cdot 4\text{H}_2\text{O}$
Molecular weight	198.81
Sensitivity	moisture
Melting point	105-110C

TEST

SPECIFICATION

Assay (purity)	98%
Purity method	by titration
Appearance	light green crystalline solid
Titration	97.5-102.5%
Titration type	with KMNO4

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](https://www.ereztech.com). Purchaser must determine the suitability of the product for its particular use.