

## **Headquarters**

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## **PRODUCT SPECIFICATION**

 $\begin{bmatrix} O \\ H_3C & O^- \end{bmatrix} Fe^{2+}$ 

Product Name <u>Iron(II) acetate, anhydrous</u>

Product Code FE4879

CAS Number 3094-87-9

Molecular formula  $C_4H_6O_4Fe$ 

Linear formula Fe(CH<sub>3</sub>COO)<sub>2</sub>

Molecular weight 173.93

Sensitivity air, moisture

Melting point 190-200C

TEST SPECIFICATION

Assay (purity) 98%+

Purity method by titration

Metal purity 99.99%-Fe

Appearance tan to light grey powder

Titration %Fe=31.5-32.8

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.