



Specification

Ferrous Sulfate Dried USP

Catalog Number: FS1004
CAS Number: 13463-43-9
Synonym(s): Iron (II) Sulfate Hydrate
Molecular Formula: $\text{FeSO}_4 \cdot x\text{H}_2\text{O}$
Molecular Weight: 151.91 (Anhydrous)
Storage: 15°C – 30°C
Retest Period: Two years from date of manufacture.

Test	Specification
Appearance	White-grayish powder
Assay	86.0 – 89.0%
Identification	To meet requirements
Insoluble Substances	≤ 0.05%
Arsenic	≤ 3ppm
Lead	≤ 2ppm
Mercury	≤ 3ppm
Organic Volatile Impurities	To meet requirements
Residual Solvents: Solvents other than water were not used during manufacturing of the product.	

Approved:

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