

## Technical Data Sheet

<b>Product Name</b>	<b>Ammonium Iron (III) Sulfate Dodecahydrate A.R.</b>		
<b>Product #</b>	<b>KS-00022</b>	<b>CAS #</b>	<b>7783-83-7</b>
For laboratory use, ACS, Ph. Eur.			
<b>Specifications</b>			
Assay (Iodometric)	99.0% -102.0%		
Appearance	Purple solid		
Insoluble Matter	≤ 0.005%		
Calcium (Ca)	≤ 0.01%		
Chloride (Cl)	≤ 0.0005%		
Copper (Cu)	≤ 0.001%		
Iron II (Fe)	≤ 0.001%		
Potassium (K)	≤ 0.005%		
Magnesium (Mg)	≤ 0.001%		
Nitrate (NO <sub>3</sub> )	≤ 0.01%		
Lead (Pb)	≤ 0.0005%		

The certificate shall not be copied or reproduces without the written approval of **KEMICAS**.