



**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>FERROUS SULPHATE (HEPTAHYDRATE)</b>
<b>Code No.</b>	<b>:</b>	<b>01223</b>
<b>Batch No.</b>	<b>:</b>	<b>PC/0491/19-2</b>
<b>Mfg. Date</b>	<b>:</b>	<b>AUGUST – 2019</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>31/08/2019</b>
<b>Retest Date</b>	<b>:</b>	<b>JULY - 2022</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Green colored crystalline powder	Green colored crystalline powder
Assay	98.5 - 104.5%	99.524%
pH (5% solution in water)	3.0 - 4.0	3.36
Chloride (Cl)	Max 0.01%	0.0002%
Heavy metal (as Pb)	Max 0.005%	0.004%
Arsenic (As)	Max 0.0002%	0.00006%
Lead (Pb)	Max 0.001%	0.0004%
Iron (III) salts (as Fe)	Max 0.2%	0.06%
Copper (Cu)	Max 0.005%	0.0008%
Manganese (Mn)	Max 0.1%	0.005%
Mercury (Hg)	Max 0.0003%	0.0001%
Zinc (Zn)	Max 0.05%	0.0007%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)