

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Iron(II) sulfate heptahydrate
<b>Cat. No.:</b>	1043141
<b>CAS No.:</b>	7782-63-0
<b>Molecular Formula:</b>	FeH <sub>14</sub> O <sub>11</sub> S
<b>Molecular Weight:</b>	278.01
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Le091599334
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Test Date:</b>	2021-09-15
<b>Retest Date:</b>	2024-09-14
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light blue to green (Solid)
<b>Purity:</b>	≥99.0%
<b>Insoluble in water:</b>	0.004%
<b>Cl:</b>	0.0007%
<b>N:</b>	0.0008%
<b>PO<sub>4</sub>:</b>	0.0004%
<b>As:</b>	0.0001%
<b>Mn:</b>	0.05%
<b>Fe:</b>	0.02%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai