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## **Certificate of Analysis**

Product Name Glentham Code CAS Number PubChem SID Batch Number	Iron sucrose GC0709 8047-67-4 310275371 888XIO	$Fe^{3+} O^{-} OH HO HO OH HO OH O^{-} OH OH O^{-} OH OH OH OH O^{-} OH OH OH O^{-} OH OH OH O^{-} OH OH OH O^{-} OH $
Molecular Weight Molecular Formula Storage Temp.	- [Na <sub>2</sub> Fe <sub>5</sub> O <sub>8</sub> (OH)· <sub>3</sub> H <sub>2</sub> O]n · (C <sub>12</sub> H <sub>22</sub> O <sub>11</sub> )m +20°C	

Property	Specification	Batch 888XIO
Physical Description	Brown to dark brown powder	Brown powder
Heavy Metals	≤ 25ppm	Conforms
Loss on Drying	≤ 5.0%	2.1%
Iron(II)	≤ 0.4%	0.3%
Iron (dried basis)	5.0 - 7.0 %	5.7%
Sucrose (dried basis)	≥ 80.0%	99.5%

Specification Version	v1.0
Manufacture Date	2020-11-18
Re-Test Date	2031-02-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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