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## **Product Specification**

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Bixin} \\ \mbox{Glentham Code} & \mbox{GP0141} \\ \mbox{CAS Number} & \mbox{6983-79-5} \\ \mbox{PubChem SID} & \mbox{310267959} \\ \mbox{Molecular Weight} & \mbox{394.50} \\ \mbox{Molecular Formula} & \mbox{C}_{25}\mbox{H}_{30}\mbox{O}_{4} \\ \mbox{Storage Temp.} & \mbox{+4°C} \\ \end{array}$ 

Property Specification Physical Description Orange-brown powder Bixin Content ≥ 20.0% Water ≤ 10.0% Lead (Pb) ≤ 2ppm Mercury (Hg) ≤ 1ppm Arsenic (As) ≤ 1ppm Cadmium (Cd) ≤ 1ppm Heavy Metals ≤ 40ppm

Specification Version - v1.0

Date Created - 2015-03-24

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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