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## Certificate of Analysis

Product Name Palonosetron hydrochloride

 Glentham Code
 GP2375

 CAS Number
 135729-62-3

 PubChem SID
 310278491

 Additional CAS
 135729-61-2

 MDL Number
 MFCD07370072

 Batch Number
 9170DH

Molecular Weight 332.87

Molecular Formula C<sub>19</sub>H<sub>25</sub>CIN<sub>2</sub>O

Storage Temp. +4°C

Numin H HCI

Property Specification Batch 9170DH

Physical Description
White to off-white, beige or pale yellow-orangeBeige powder
powder

Solubility (5% in water)
Clear, colourless to very faint yellow solution
Clear, colourless solution

Specific Optical Rotation ([ $\alpha$ ]20/D) -108.0 - -92.0 ° (c=0.5, water) -100.8 °

Assay ≥ 98.0% 99.2%

Specification Version v1.0

Manufacture Date 2020-11-20

Re-Test Date 2029-02-18

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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