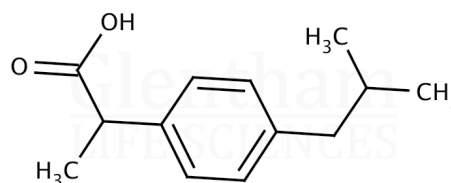


## Certificate of Analysis

Product Name           Ibuprofen  
Glentham Code         GP1763  
CAS Number           15687-27-1  
EINECS                239-784-6  
MDL Number           MFCD00010393  
Additional CAS         58560-75-1  
PubChem SID          310275112  
Batch Number         164NWP



Molecular Weight     206.29  
Molecular Formula    C<sub>13</sub>H<sub>18</sub>O<sub>2</sub>  
Storage Temp.        +20°C

Property	Specification	Batch 164NWP
Physical Description	White to almost white powder	White powder
Solubility (5% in ethanol)	Clear, colourless solution	Conforms
Residue on Ignition	≤ 0.1%	0.01%
Heavy Metals	≤ 20ppm	Conforms
Water	≤ 1.0%	0.16%
Assay	98.0 - 102.0 % (dried basis)	99.9%

Specification Version   v1.0  
Manufacture Date       2018-07-16  
Re-Test Date           2028-07-16

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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