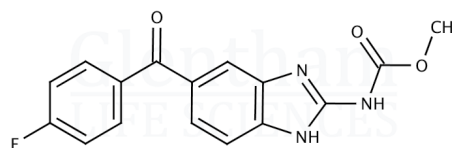


Product Specification

| | |
|----------------|------------------------------|
| Product Name | Flubendazole, Ph. Eur. grade |
| Glentham Code | GA4540 |
| CAS Number | 31430-15-6 |
| EINECS | 250-624-4 |
| MDL Number | MFCD00871999 |
| PubChem SID | 310273094 |
| Additional CAS | 37893-02-0 |

| | |
|-------------------|--|
| Molecular Weight | 313.28 |
| Molecular Formula | C ₁₆ H ₁₂ FN ₃ O ₃ |
| Storage Temp. | +20°C |



| Property | Specification |
|--------------------------------|--|
| Physical Description | White to almost white powder |
| Solubility | Practically insoluble in water, in alcohol and in methylene chloride |
| Identification | IR |
| Related Substances | Impurities A, B, C, D, E, G: ≤ 0.25% |
| | Impurity F: ≤ 0.5% |
| | Any Other Impurity (Rel. ret. 1.2 - 1.3): ≤ 0.25% |
| | Total Impurities: ≤ 1.5% |
| Loss on Drying | ≤ 0.5% |
| Heavy Metals | ≤ 20ppm |
| Residue on Ignition | ≤ 0.1% |
| Assay | 99.0 - 101.0 % (dried basis) |
| Pharmacopoeia Specification(s) | EP |

| | | |
|-----------------------|---|------------|
| Specification Version | - | v1.0 |
| Date Created | - | 2016-05-03 |

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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