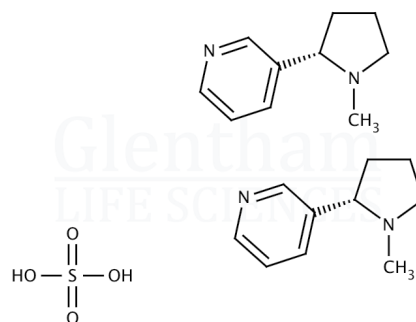


Product Specification

| | |
|-------------------|---|
| Product Name | (-)-Nicotine hemisulfate salt, 40% aqueous solution |
| Glentham Code | GL6791 |
| CAS Number | 65-30-5 |
| MDL Number | MFCD00148918 |
| PubChem SID | 310277764 |
| Molecular Weight | 422.54 |
| Molecular Formula | $(C_{10}H_{14}N_2)_{2/2} \cdot H_2SO_4$ |
| Storage Temp. | +20°C |



| Property | Specification |
|----------------------|----------------------------|
| Physical Description | Brown to dark brown liquid |
| pH | 5.0 - 7.0 |
| Heavy Metals | ≤ 20ppm |
| Nicotine Content | 35.0 - 41.0 % |
| Purity (GC) | ≥ 95.0% (of Nicotine) |

| | | |
|-----------------------|---|------------|
| Specification Version | - | v1.1 |
| Date Created | - | 2019-10-21 |

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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