

Specification

Technical Data Sheet

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| Product Name | Atropine sulfate monohydrate |
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| Product No | 40811084 |
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| CAS Number | 5908-99-6 |
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| Storage Temperature | Ambient |
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| Molecular Weight | 694.83 |
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Specification

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| Appearance | White crystalline powder |
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| Acetone | ≤ 0.25% |
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| Conclusion | conforms to EP8 Specification |
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| Melting Point | ≥ 187°C |
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| pH | 4.5 - 6.2 |
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| Specific rotation | -0.50 to +0.05 |
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| Water | ≤ 4.0% |
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Specification

Acidity $\leq 0.30\text{ml}$

Assay 98.5 - 101.0%

Residue on Ignition $\leq 0.2\%$
