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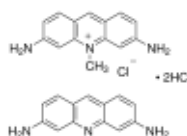
Email USA: techserv@sial.com

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Product Specification

Product Name:
Acriflavine hydrochloride

Product Number: **A8251**
CAS Number: 8063-24-9
MDL: MFCD00069039



TEST

Specification

| | |
|---------------------------|---|
| Appearance (Color) | Faint Brown to Brown and Orange to Dark Orange and Red to Very Dark Red |
| Appearance (Form) | Powder |
| Solubility (Color) | Orange to Brown |
| Solubility (Turbidity) | Clear |
| 1 mg/mL, H2O | |
| Water (by Karl Fischer) | ≤ 13 % |
| Infrared spectrum | Conforms to Structure |
| % Acriflavine HCL content | 10 - 50 |
| % Proflavine HCL | 25 - 70 |
| Recommended Retest Period | ----- |
| 3 years | |

Specification: PRD.3.ZQ5.10000008805

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.