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Specification

Technical Data Sheet

| | |
|----------------------------|---------------------------|
| Product Name | Acriflavine hydrochloride |
| Product No | 54427088 |
| CAS Number | 8063-24-9 |
| Storage Temperature | Ambient |
| Molecular Weight | N/A |

| | Specification |
|---|--|
| Solubility | Complies BPC test |
| Assay | (with ref to sub.Dried at 105°C, as % of C ₁₄ H ₁₄ N ₃ CL,HCL) Min.98.5% to 105.0% |
| Sulphated Ash | 1.0% Max. |
| Residue on Ignition | (Sulphated Ash) 1.0% max |
| Water insoluble matter | Passes BPC63 test |
| Appearance | orange red to red crystalline powder |
| Identification Test | Complies Identification test 1 to 4 as per BPC63 |
| Loss on drying @ 105 Deg C | 6.5% max |
| Certain other Acridine Derivative Test | Passes BPC test |