



CERTIFICATE OF ANALYSIS

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|--------------|-----------------------------|
| Product | Proflavine hydrochloride |
| Grade | Reagent |
| Product Code | PN1227 |
| Formula | $C_{13}H_{11}N_3 \cdot HCl$ |
| MW | 245.71 |
| CAS# | 952-23-8 |
| Lot No | |

| Test Items | Specifications | Results |
|----------------------------------|------------------|---------|
| Appearance | Red-Brown Powder | |
| Assay | $\geq 98\%$ | |
| Solubility | To pass test | |
| pH of Saturated Solutions | 6 to 8 | |
| Loss on drying (105° C For 1 HR) | $\leq 6.5\%$ | |
| Residue on Ignition | $\leq 1.5\%$ | |

Storage: R.T.