

Product specification

Product name: Formamidinium iodide

Product Code: DN-P10

CAS Number: 879643-71-7

Chemical Formula: $\text{CH}_5\text{N}_2\text{I}$

Molecular Weight: 171.97 g/mol

| Test | Specification |
|--|-----------------------|
| Appearance (color) | White |
| Appearance (form) | Crystals or powder |
| ^1H NMR Spectrum | Conforms to structure |
| Purity (^1H qNMR) | $\geq 99\%$ |
| Purity (Argentometric titration) | $\geq 99\%$ |
| Precipitation with PbI_2 (sat) in DMF | No visible turbidity |
| Water content (Karl Fischer titration) | < 50 ppm |