

## 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
$^1\text{H}$ NMR Spectrum	Conforms to structure
Purity ( $^1\text{H}$ qNMR)	$\geq 98$ %
Purity (Argentometric titration)	$\geq 98$ %
Precipitation with $\text{PbI}_2$ (sat) in DMF	No visible turbidity
Water content (Karl Fischer titration)	$< 50$ ppm