

Product specification

Product name:	Formamidinium iodide 99.999 %, trace elements basis, Evaporation grade
Product Code:	DN-P10-5NE
CAS Number:	879643-71-7
Chemical Formula:	CH ₅ N ₂ I
Molecular Weight:	171.97 g/mol

Test	Specification
Appearance (color)	White
Appearance (form)	Crystals or powder
¹ H NMR Spectrum	Conforms to structure
Purity (¹ H qNMR)	≥99 %
Purity (Argentometric titration)	≥99 %
Water content (Karl Fischer titration)	<20 ppm
Trace elements analysis (ICP-OES) *	<15 ppm
Evaporation test	Pass

* Elements included in the analysis (31):

Al, As, B, Ba, Bi, Ca, Cd, Co, Cu, Cr, K, Li, Mg, Mn, Na, Ni, Pb, Se, Sr, V, Zn, Fe, Mo, Sb, Si, W, Sn, Ti, Re, Pd, P