

Product specification

Product name: Formamidinium bromide

Product Code: DN-P11

CAS Number: 146958-06-7

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

Molecular Weight: 124.97 g/mol

Test	Specification
Appearance (color)	White
Appearance (form)	Crystals or powder
^1H NMR Spectrum	Conforms to structure
Purity (^1H qNMR)	≥ 98 %
Purity (Argentometric titration)	≥ 98 %
Precipitation with PbI_2 (sat) in DMF	No visible turbidity
Water content (Karl Fischer titration)	< 250 ppm