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Certificate of Analysis

Catalogue Number	31200
Product	2-Chloro-1,3-dimethylimidazolium tetrafluoroborate
Lot Number	001331-20171102 CIB
CAS Number	153433-26-2
Molecular Formula	C ₅ H ₁₀ ClN ₂ •BF ₄
Molecular Weight	220.4

Appearance	Off-white to white crystalline powder
Solubility	Clear colorless solution (0.5 g in 5 ml acetonitrile)
Melting Point	191.1-192.4°C
Loss on Drying	0.18%
¹H NMR	Conforms to structure
Purity by HPLC	99.5%
Storage	Store at 2-8°C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager