

PRODUCT IDENTITY

PRODUCT NAME	1,3-Di-t-butylbenzimidazolium chloride	PRODUCT NUMBER	D281636
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	946607-10-9	FORMULA	C ₁₅ H ₂₃ ClN ₂
FORMULA WEIGHT	266.81g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	97-100 (%)
Appearance(D281636)	white to tan powder, crystals or crystalline powder and/or chunks
Assay	96.5-103.5 (%)
Proton NMR spectrum	Conforms to Structure
LC-MS for identification	Conforms