

Compound Data Sheet

Structure:	
NH HCI	
Name	2,3-dimethyl-N-(1-methylethyl)-2-Butanamine Hydrochloride
CAS	642407-63-4
Other names	Iptakalim Hydrochloride
Epichem Code No	EPL-EG9 Batch 1
Molecular Formula	C ₉ H ₂₁ N.HCl
Molecular Weight	179.74
¹ H NMR	Consistent with structure, trace aliphatic impurities present
LCMS	ESI+: 144.3 [M+H] ⁺
Appearance	Yellow powder
Storage Requirements	Protect from heat, light and moisture
Special Precautions	This compound is for laboratory use only. Its toxicological properties may not have been fully established. It should be handled only by suitably qualified personnel.

James Rixson Head of Production

12th January 2021