

Compound Data Sheet

Structure:	
CI O NH ₂	
Name	(S)-dehydronorketamine
Epichem Code No	EPL-EG36 Batch 1
CAS	153381-94-3
Molecular Formula	C ₁₂ H ₁₂ ClNO
Molecular Weight	221.69 g/mol
Purity	99.7% at 220 nm by HPLC (assuming all components detected with the same response factor) ¹ H NMR consistent with structure, trace impurities observed. LCMS [ESI]: 222.2 [M+H] ⁺
Enantiopurity (by chiral HPLC)	100%
Appearance	White powder
Date of Manufacture	28 th June 2023
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 28th June 2023