

## **Compound Data Sheet**

Structure:	
HIN OH	
Name	carboxyprimaquine
Epichem Code No	EPL-EG4 Batch 1
CAS	77229-68-6
Molecular Formula	$C_{15}H_{18}N_2O_3$
Molecular Weight	274.32 g/mol
Purity	99.0% at 220 nm by HPLC (assuming all components detected with the same response factor)  ¹H NMR consistent with structure, containing trace of dichloromethane.  LCMS [ESI]: 275.1 [M+H] <sup>+</sup>
Appearance	Pale yellow solid
Date of Manufacture	13 <sup>th</sup> December 2010
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.

Jacob Heppell Chemist 5 April 2023