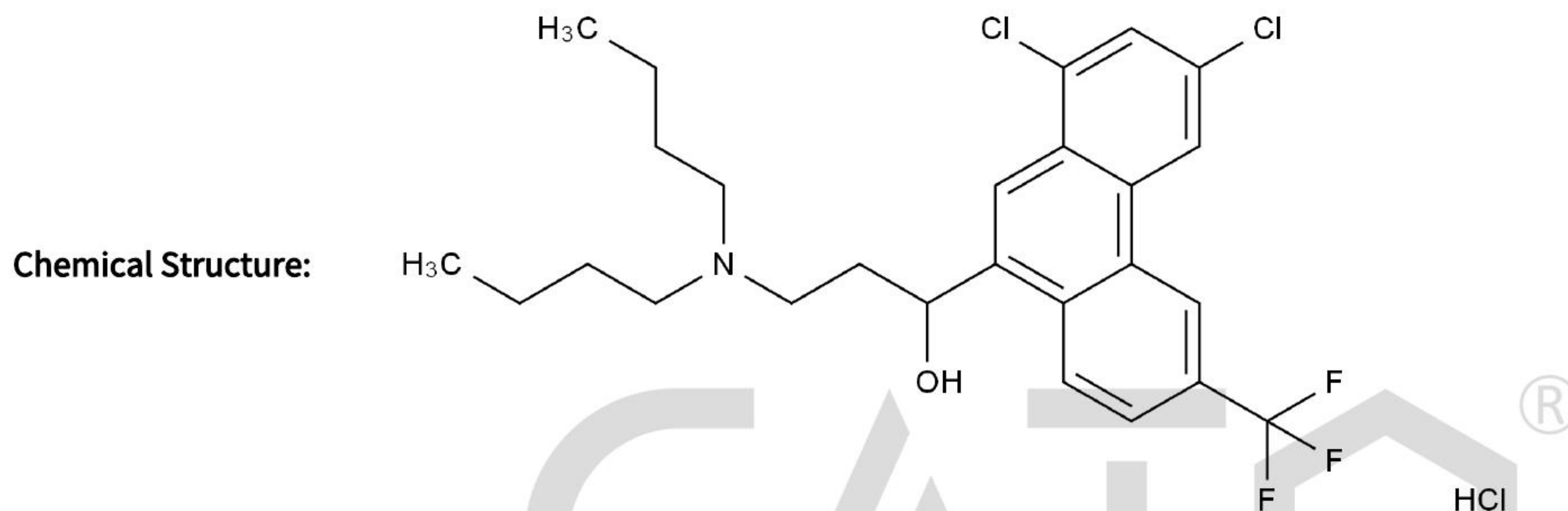


Certificate of Analysis

Reference Material

Product Name:	Halofantrine Hydrochloride	Catalogue Number:	CS322618
Chemical Name:	N/A	Lot Number:	1108-RD-0045
CAS Number:	36167-63-2	Expiry Date:	Oct 20, 2029
Molecular Formula:	C ₂₆ H ₃₀ Cl ₂ F ₃ NO HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	500.42 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	NMR	98.0%
Uncertainty		±2.0%

Comment:

1. Chloride Content: 6.3%
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Oct 17, 2022

Date: Nov 14, 2022

Date: Nov 14, 2022

