



Certificate of Analysis.

Haloperidol secondary standard, certified reference material (CRM).

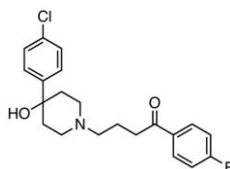
Product code:	BS15945.
Description:	Haloperidol secondary standard, certified reference material (CRM).
Synonym:	4-[4-(4-Chlorophenyl)-4-hydroxypiperidino]-4'-fluorobutyrophenone.
Pack:	1 gm.
CAS NO.:	52-86-8.
Mol. Weight:	375.87 g/mol.
Mol. Formula:	C₂₁H₂₃ClFNO₂.
MDL Number:	MFCD00051423.
Melting point:	152 °C.
Boiling Point:	529 °C.
Density:	1.3 g/cm³.
Solubility:	Soluble in chloroform.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by HPLC:	≥99%.	Lot specific.

Comparative Purity:

Test	In-house LOT (Lot specific)	USP LOT (Lot specific)	EP LOT (Lot specific)	BP LOT (Lot specific)
Purity by HPLC:	Lot specific.	Lot specific.	Lot specific.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



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