

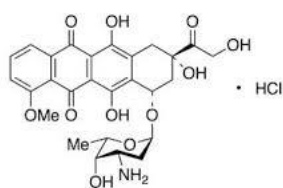
Certificate of Analysis.

Doxorubicin Hydrochloride.

Product code:	BS16155.
Description:	Doxorubicin Hydrochloride.
Synonym:	Hydroxydaunorubicin Hydrochloride.
Pack:	100 mg.
CAS NO.:	25316-40-9.
Mol. Weight:	579.98 g/mol.
Mol. Formula:	C₂₇H₂₉NO₁₁·HCl.
MDL Number:	MFCD00077757.
Melting point:	216 °C.
Boiling Point:	810.3°C at 760 mmHg.
Solubility:	Soluble in DMSO.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	Light yellow to Brown 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:	≥95%.	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.



USA: #1004, Boston, Massachusetts, 02116, United States. **India:** Jeedimetla, Hyderabad-500 055, Telangana.

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