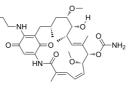


Certificate of Analysis

Product Name:	Alvespimycin (hydrochloride)
Cat. No.:	CS-0162
CAS No.:	467214-21-7
Batch No.:	06086
Chemical Name:	Geldanamycin, 17-demethoxy-17-[[2-(dimethylamino)ethyl]amino]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight: Storage: Chemical Structure: C₃₂H₄₉ClN₄O₈ 653.21 2-8°C, sealed storage, away from moisture



HCI

ANALYTICAL DATA

Appearance:	Purple to purplish red (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.32%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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