InterBioTech

Gemcitabine, Hydrochloride Salt

Nucleoside analog of deoxycytidine

Product Description

Catalog #:  
- LZR450, 100 mg
- LZR451, 300mg
- LZR452, 500mg
- LZR453, 1g
- LZR454, 2g
- LZR455, 5g

Name:  
Gemcitabine, Hydrochloride Salt, >99%
\[dFdC, dFdCyd, LY-188011\]
CAS: 122111-03-9
\[C_{9}H_{11}F_{2}N_{3}O_{4}•HCl\]
MW: 299.66

Solubility:  
Soluble in DMSO at 12.5 mg/mL with slight warming; very poorly soluble in ethanol; soluble in water at 25 mg/mL with slight warming; buffers, serum, or other additives may increase or decrease the aqueous solubility.

Storage:  
Store at or below -20 °C

For Research Use Only

Technical and Scientific Information

References

Dubreuil O. et al., Nab-paclitaxel plus gemcitabine or plus simplified LV5FU2 as first-line therapy in patients with metastatic pancreatic adenocarcinoma: A GERCOR randomized phase II study (AFUGEM), Journal of Clinical Oncology 35, no. 4_suppl 350-350 (2017)


Sold for laboratory or manufacturing purposes only; not for human, medical, veterinary, food, or household use.
Ordering information

Catalog size quantities and prices may be found at [http://www.interchim.com](http://www.interchim.com).

Please inquire for higher quantities (availability, shipment conditions).

Please contact InterBioTech – Interchim for any other information

Hotline: +33(0)4 70 03 73 06 – Interbiotech@interchim.com

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