

## Product Datasheet

### Pradefovir mesylate (orb572910)

<b>Description</b>	Pradefovir mesylate is a good substrate for liver CYP3A4. Pradefovir is converted to 9-(2-phosphonylmethoxyethyl)adenine (PMEA) in human liver microsomes with a Km of 60 $\mu$ M.
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>18</sub> H <sub>23</sub> ClN <sub>5</sub> O <sub>7</sub> PS
<b>MW</b>	519.9
<b>CAS Number</b>	[625095-61-6]
<b>SMILES</b>	NC1=C2N=CN(CCOC[P@]3(OCC[C@@H](C4=CC=CC(Cl)=C4)O3)=O)C2=NC=N1. CS(=O)(O)=O
<b>Expiration Date</b>	12 months from date of receipt.

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