

S186

Catalog No: tcsc2286



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

97759-16-5

Formula:

$C_5H_{13}CaNNaO_7P_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

324.17

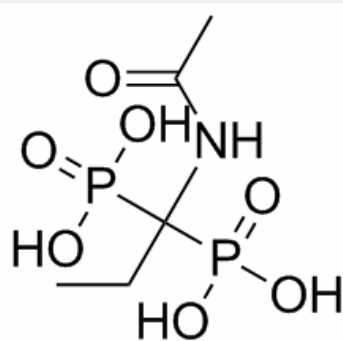
Product Description

S186 is a kind of sodium salts of calcium-acetylpropylamine phosphonate(APA); a new strontium-specific chelating agent.

IC50 value:

Target:

In a case test for 4 person who took 90Sr in due to an internal contaminated accident, the APAP was adminstrated intramuscularly once a day for 3 days, the increase excretion of 90Sr was obvious and no side effects was observed among them. Recently, S186 has also been approved by Shanghai Municipal Health Bureau for emergency medical use in China.



Ca

Na

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!