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**Product Data Sheet**


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Product Name: alpha-1 antitrypsin fragment 235-243 [Homo sapiens]/[Papio hamadryas]/[Cercopithecus aethiops]

Cat. No.: GP10008

**Chemical Properties**

Cas. No.

SMILES N[C@H](C(N[C@@H](CO)C(N[C@@H](CO)C(N[C@@H](CC1=CNC2=C1C=CC=C2)C(N[C@@H](C(C)C)C(N[C@@H](CC(C)C)C(N[C@@H](CC(C)C)C(N[C@@H](CCSC)C(N[C@H](C(O)=O)CCCCN)=O)=O)=O)=O)=O)=O)=O)CC(C)C

Formula C<sub>51</sub>H<sub>85</sub>N<sub>11</sub>O<sub>12</sub>S M.Wt 1076.35

Solubility ≥ 107.6mg/mL in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Background**

alpha-1 antitrypsin fragment 235-243 [Homo sapiens]/[Papio hamadryas]/[Cercopithecus aethiops]

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

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