Data Sheet

H-Arg-Gly-Asp-Ser-OH - CAS 91037-65-9 - Calbiochem

Note that this data sheet is not lot-specific and is representative of the current specifications for this product. Please consult the vial label and the certificate of analysis for information on specific lots. Also note that shipping conditions may differ from storage conditions.

Revision	18-September-2008 RFH
Synonyms	Fibronectin Inhibitor, RGDS
Description	Shown to inhibit fibronectin function by binding to platelet-binding sites.
Form	White to off-white powder
Formulation	Supplied as a trifluoroacetate salt.
CAS number	91037-65-9
Chemical formula	$C_{15}H_{27}N_7O_8$
Purity	97% by HPLC
Solubility	H_2O (1 mg/ml)
Storage	-20°C Hygroscopic
Do Not Freeze	Ok to freeze
Special Instructions	Following reconstitution, aliquot and freeze (-20°C). Stock solutions are stable for up to 3 months at -20°C.
Toxicity	Standard Handling
References	Perlot, R.L., et al. 2002. J. Bone Miner. Res. 17, 66. Ginsberg, M., et al. 1985. J. Biol. Chem. 260, 3931.

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