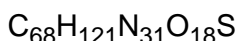


Catalogue Number      Product      Order number / Unit

**9600      Ubiquicidin (29-41) acetate**  
**Precursor for [<sup>99m</sup>Tc]Ubiquicidin (29-41)**  
**Infection-Imaging Agent**

**9600.0010: 10 mg per vial**  
**9600.0020: 20 mg per vial**  
**9600.0100: 100 mg per vial**  
**Please inquire for customized filling and bulk quantities.**

**Molar Mass:** 1691.95



[216867-99-1] (net peptide)

Colourless to off-white freeze-dried solid packaged in dark glass screw cap vials.

**Purity:** ≥ 95 %

**Certificates:**

CoA; MS (identity) and HPLC (purity)

**Chemical Name:**

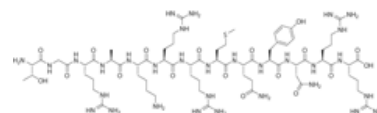
CA index name: L-Arginine, L-threonylglycyl-L-arginyl-L-alanyl-L-lysyl-L-arginyl-L-arginyl-L-methionyl-L-glutamyl-L-tyrosyl-L-asparaginyl-L-arginyl-

**Synonymes:**

(29-41)-Ubiquicidin

**Literature:**

1. Welling M.M. et al. Radiochemical and biological characteristics of <sup>99m</sup>Tc-UBI 29-41 for imaging of bacterial infections. Nucl. Med. Biol. 2002, 29, 413-422.
2. Akhtar M.S. et al. Antimicrobial Peptide <sup>99m</sup>Tc-Ubiquicidin 29-41 as Human Infection-Imaging Agent: Clinical Trial. J. Nucl. Med. 2005, 46, 567-573.



Ubiquicidin (29-41) acetate  
H-Thr-Gly-Arg-Ala-Lys-Arg-Arg-Met-Gln-Tyr-Asn-Arg-Arg-OH

date of product catalogue issue: 05 April 2012