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## Certificate of Analysis

Product Name:

Atosiban - ≥98% (HPLC)

Product Number:

A3480

Batch Number:

026M4771V

Brand:

SIGMA

CAS Number:

90779-69-4

MDL Number:

MFCD00672436

Formula:

C43H67N11O12S2

Formula Weight:

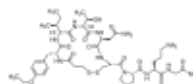
994.19 g/mol

Storage Temperature:

Store at -20 °C

Quality Release Date:

25 FEB 2016



| Test                                    | Specification                 | Result     |
|---|-------------------------------|------------|
| Appearance (Color)                      | White to Off-White            | White      |
| Appearance (Form)                       | Powder or Semi-Solid or Solid | Semi-Solid |
| Elemental Composition<br>C43H67N11O12S2 | Pass                          | Pass       |
| Purity (HPLC)                           | ≥ 98.0 %                      | 99.9 %     |
| % Peptide content                       | ≥ 60.0 %                      | 92.0 %     |
| Identity                                | Confirmed                     | Confirmed  |

A handwritten signature in black ink, appearing to read "Brendan Nye".

Brendan Nye, QC Supervisor

Quality Control

Natick, Massachusetts US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.