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Product Specification

Product Name:
Neurotensin Fragment 8-13 acetate salt - $\geq 97\%$ (HPLC)

Product Number: N5266
CAS Number: 60482-95-3
MDL: MFCD00076686
Formula: C₃₈H₆₄N₁₂O₈
Formula Weight: 816.99 g/mol
Storage Temperature: -20 °C



TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
5 mg/mL, H ₂ O	
Water (by Karl Fischer)	$\leq 13.0 \%$
Acetate	3.5 - 18.0 %
Peptide Content	$\geq 60 \%$
by Amino Acid Analysis	
Purity (HPLC)	$\geq 97 \%$

Note

Formula and Formula Weight are for Free Base

Specification: PRD.0.ZQ5.10000045257

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.