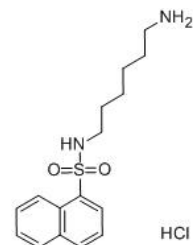


Technical Data Sheet

W-5 HYDROCHLORIDE

Compound Information

Product Name:	W-5 HYDROCHLORIDE
CAS No.:	61714-25-8
Molecular Formula:	C ₁₆ H ₂₃ ClN ₂ O ₂ S
Molecular Weight:	342.88
Storage:	Store at ≤-4 °C
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	W-5 hydrochloride is a calmodulin antagonist.
Form	powder or crystals
Color	white to beige
Melting Point	150-152oC
Purity by HPLC	≥ 98%
Purity	≥ 98%
Solubility	Soluble in water, DMSO (20 mg/ml), 100% ethanol (hot) or methanol (hot)
Native Source	Synthetic
1H NMR	Pass test

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.