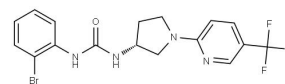


Technical Data Sheet

SB-705498

Compound Information

Product Name:	SB-705498
CAS No.:	501951-42-4
Molecular Formula:	C ₁₇ H ₁₆ BrF ₃ N ₄ O
Molecular Weight:	429.23
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	SB-705498 is a potent, selective and orally bioavailable transient receptor potential vanilloid 1 (TRPV1) receptor antagonist with a pIC ₅₀ of 7.1.
Form	solid
Color	White
Solubility	Soluble in DMSO (>25 mg/ml)
Purity	>99.0%
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.