

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Compound 115-7c, CAS [[908074-72-6]] FBM-10-1567

Article Name	Compound 115-7c, CAS [[908074-72-6]]
Biozol Catalog Number	FBM-10-1567
Supplier Catalog Number	10-1567
Alternative Catalog Number	FBM-10-1567-5MG, FBM-10-1567-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HSP70 modulator...
Molecular Weight	477.34
Purity	98% by TLC NMR (Conforms)
Form	Off-white solid
CAS Number	[908074-72-6]
Formula	C23H22Cl2N2O5
Application Notes	Acts as an artificial co-chaperone for HSP70. The activity of compound 115-7c mirrors those of HSP40 stimulating the ATPase and protein-folding activities of prokaryotic HSP70. Increases tau levels in cell lines overexpressing tau2. Induces solubilization of polyglutamine and exacerbates polyQ-mediated toxicity <sup>3,4</sup> . An important probe for understanding HSP70 functions <sup>4</sup>