

Certificate of Analysis

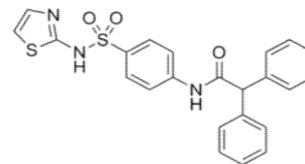


Product Identification

Catalog number HB1017
Compound name ICA121431
Chemical name α -Phenyl-N-[4-[(2-thiazolylamino)sulfonyl]phenyl]benzeneacetamide

Batch number E2265-1-1
Batch molecular formula C₂₃H₁₉N₃O₃S₂
Batch molecular weight 449.54

Chemical Structure



Method

QC requirement

QC Result

| | | |
|----------------------------|--------------------------------------|----------------------------------|
| HPLC | Reverse Phase HPLC shows >98% purity | Meets specification: 99.0% |
| Physical appearance | White to off-white solid | Meets specification: White solid |
| Solubility | Soluble in DMSO (100 mM) | Meets specification |

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

31/05/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.