

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-203023

Lot Number: SAMPLE

Product Name: Dapsone

CAS Number: 80-08-0

Molecular Formula: C₁₂H₁₂N₂O₂S

Molecular Weight: 248.3

| Test | Specification | Result |
|------------------------------------|--|------------------|
| Appearance | White to off-white powder | Off-white powder |
| Identification (Infrared Spectrum) | Consistent with standard reference | Complies |
| Solubility | Soluble in 100% ethanol , DMSO or methanol | Complies |
| Carbon Content | 56.0 - 60.1% | 57.6% |
| Nitrogen Content | 10.9 - 11.7% | 11.2% |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.