

Product Name: 2,2-Diphenyl-1-picrylhydrazyl radical(DPPH)

Catalog Number: BCX1657

Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C18H13N5O6

Molecular Weight: 394.32

Purity: >98%

Cas Number: 1898-66-4

2. ANALYTICAL DATA

HPLC: Shows >98% purity

NMR: Consistent with structure

3. CHEMICAL STRUCTURE

4. USAGE GUIDE

Storage: Store the product in sealed, cool and dry condition.

General tips: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius

(98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Authorized Signature:

Date: