

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

## Product Datasheet

### 1-Pyrenebutyric acid, CAS [[3443-45-6]]

### MCE-HY-W103047

Article Name	1-Pyrenebutyric acid, CAS [[3443-45-6]]
Biozol Catalog Number	MCE-HY-W103047
Supplier Catalog Number	HY-W103047
Alternative Catalog Number	MCE-HY-W103047-5G,MCE-HY-W103047-1G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	1-Pyrenebutyric acid is a fluorescence probe whose fluorescence lifetime depends on local oxygen and free radical concentrations. 1-Pyrenebutyric acid is used in fluorescence determination of DNA. 1-Pyrenebutyric acid can be used as a linker for biom...
Molecular Weight	288.35
Purity	99.91
CAS Number	[3443-45-6]
Formula	C <sub>20</sub> H <sub>16</sub> O <sub>2</sub>
Target	Fluorescent Dye,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Dye Reagents