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## **Product Datasheet**

## ICG-carboxylic acid, CAS [[181934-09-8]] MCE-HY-W088089

Article Name	ICG-carboxylic acid, CAS [[181934-09-8]]
Biozol Catalog Number	MCE-HY-W088089
Supplier Catalog Number	HY-W088089
Alternative Catalog Number	MCE-HY-W088089-25MG,MCE-HY-W088089-100MG,MCE-HY-W088089-5MG,MCE-HY-W088089-10MG,MCE-HY-W088089-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	ICG-carboxylic acid is near-infrared (NIR) fluorescent probe. ICG is a fluorescent dye used in medical diagnostics. ICG has absorption peaking at 800 nm and can absorb the near IR laser energy and release heat in the dyed tissue (Ex/Em = $785/810$ nm)[
Molecular Weight	730.95
Purity	99.85
CAS Number	[181934-09-8]
Formula	C45H50N2O5S
Target	Fluorescent Dye
Application Notes	Dye Reagents