

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

## Product Datasheet

### **Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]] ABC-A270282-25**

Article Name	Sulfo-Cyanine 5.5 amine, CAS [[2183440-46-0 2183440-45-9]]
Biozol Catalog Number	ABC-A270282-25
Supplier Catalog Number	A270282-25
Alternative Catalog Number	ABC-A270282-25
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	Sulfo-Cyanine 5.5 is a water soluble cyanine dye for far red / NIR applications such as in vivo imaging. The dye possesses four sulfonate groups that render it highly hydrophilic and water soluble. As well as other cyanines, sulfo-Cyanine 5.5 has an ...
Molecular Weight	1077.41 kDa
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark blue solid.
CAS Number	[2183440-46-0 2183440-45-9]
Formula	C <sub>46</sub> H <sub>54</sub> K <sub>2</sub> N <sub>4</sub> O <sub>13</sub> S <sub>4</sub>