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Product Data Sheet

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Proteins

5-Carboxyrhodamine 6G succinimidyl ester

| Cat. No.: | HY-D1469 | |
|--------------------|---|----------------------|
| CAS No.: | 209112-21-0 | 0- \ _N \0 |
| Molecular Formula: | C ₃₁ H ₂₉ N ₃ O ₇ | 0 |
| Molecular Weight: | 555.58 | |
| Target: | Fluorescent Dye | |
| Pathway: | Others | 0 |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | |
| | | |

| BIOLOGICAL ACTIVITY | | |
|---------------------|---|--|
| Description | 5-Carboxyrhodamine 6G succinimidyl ester (R6G-SE) is an amine reactive fluorescent dye ^[1] . | |
| | | |

REFERENCES

[1]. Wang L, et al. Multicolor FRET silica nanoparticles by single wavelength excitation. Nano Lett. 2006 Jan;6(1):84-8.

Caution: Product has not been fully validated for medical applications. For research use only.

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