

## EDC (EDAC)

EDC (or EDAC) (1-(3-Dimethylaminopropyl-3-ethylcarbodiimide, hydrochloride)) has recently been found to be very useful for fixing *in situ* chelators, including the fluorescent ion indicators for histological studies following physiological experiments. EDC is also a widely used reagent to activate carboxy groups for amine coupling.



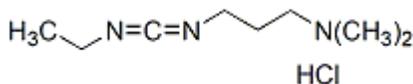
### Product attributes

CAS number	25952-53-8
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## Product Description

EDC (or EDAC) (1-(3-Dimethylaminopropyl-3-ethylcarbodiimide, hydrochloride)) has recently been found to be very useful for fixing *in situ* chelators, including the fluorescent ion indicators for histological studies following physiological experiments. EDC is also a widely used reagent to activate carboxy groups for amine coupling.

- White solid soluble in water
- Store desiccated at -20 °C
- C<sub>8</sub>H<sub>18</sub>ClN<sub>3</sub>
- MW: 191.7
- [25952-53-8]



## References

1. Cell Calcium 21(3),175 (1997).
2. Tetrahedron Lett 34, 7685 (1993).

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Product link: <https://biotium-woo.supremeclients.com/product/edc-edac-1-3-dimethylaminopropyl-3-ethylcarbodiimide-hydrochloride/>