

Unit 29 – Oligonucleotide synthesis platform

Rates 2021

A final quotation based on the scale of synthesis, modification or conjugation will be prepared by the Scientific Director of the Unit on basis of the rates shown in the Table. For detailed information or if the modification you need is not listed please contact: Ramon Eritja (recgma@cid.csic.es), Anna Aviñó (aaagma@cid.csic.es) or Carme Fàbrega (carme.fabrega@cid.csic.es). Purification is also available (HPLC or OPC cartridge).

Services	Description	Unit *	Type of user		
			CIBER-BBN (€/base)&	Official Centers (€/base)&	Private entities (€/base)&
DNA(PO)	DNA synthesis	0.2 µmol	0.8	1	1.2
DNA(PO)	DNA synthesis	1 µmol	3.2	4	4.8
RNA(PO)	RNA synthesis	0.2 µmol	6.4	8	9.6
RNA(PO)	RNA synthesis	1 µmol	14.4	18	21.6
PS	Phosphorothioate	1 µmol	Add 1.6	Add 2	Add 2.4
3'-biotine	3'-TEG-biotine	1 µmol	Add 160	Add 200	Add 240
5'-biotine	5'-TEG-biotine	1 µmol	Add 160	Add 200	Add 240
5'- phosphate	5'-phosphate	1 µmol	Add 120	Add 150	Add 180
3'- fluoresceine	3'-fluoresceine	1 µmol	Add 120	Add 150	Add 180
5'- fluoresceine	5'-fluoresceine	1 µmol	Add 120	Add 150	Add 180
3'-amino	3'-aminohexyl	1 µmol	Add 64	Add 80	Add 96
5'-amino	5'-aminohexyl	1 µmol	Add 144	Add 180	Add 216
3'-thiol	3'-thiolpropyl	1 µmol	Add 120	Add 150	Add 180

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5'-thiol	5'-thiolhexyl	1 μ mol	Add 120	Add 150	Add 180
2'-O-Me-RNA	2'-O-Metil-RNA	1 μ mol	Add 16	Add 20	Add 24
2'-F-RNA	2'-F-RNA	1 μ mol	Add 32	Add 40	Add 48
LNA	Locked NA	1 μ mol	Add 32	Add 40	Add 48
2'-dU	2'-deoxyuridine	1 μ mol	Add 32	Add 40	Add 48
2'-dI	2'-deoxyinosine	1 μ mol	Add 32	Add 40	Add 48

• &IVA not included

***Unit: h, mg, process, unit, animal...etc**

Services	Description	Unit *	Type of user		
			CIBER-BBN (€)&	Official Centers (€)&	Private entities (€)&
Scientific and technical support	Scientific and technical report on synthesis strategy	h	38	48	60

• &IVA not included

Revised and approved by
Ramon Eritja
Scientific Director

Prepared by
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Scientific Coordinator