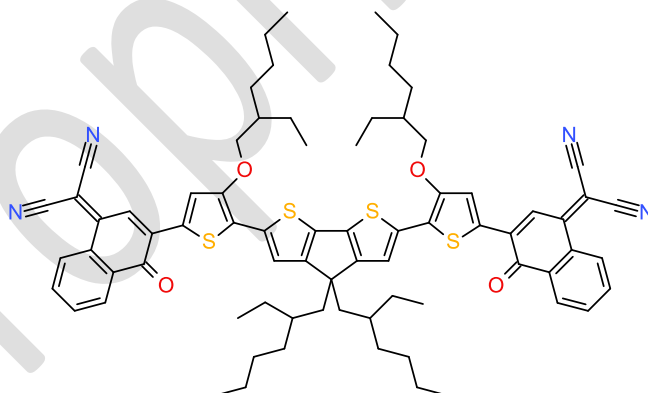


1-MATERIAL INC

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Dorval, Quebec
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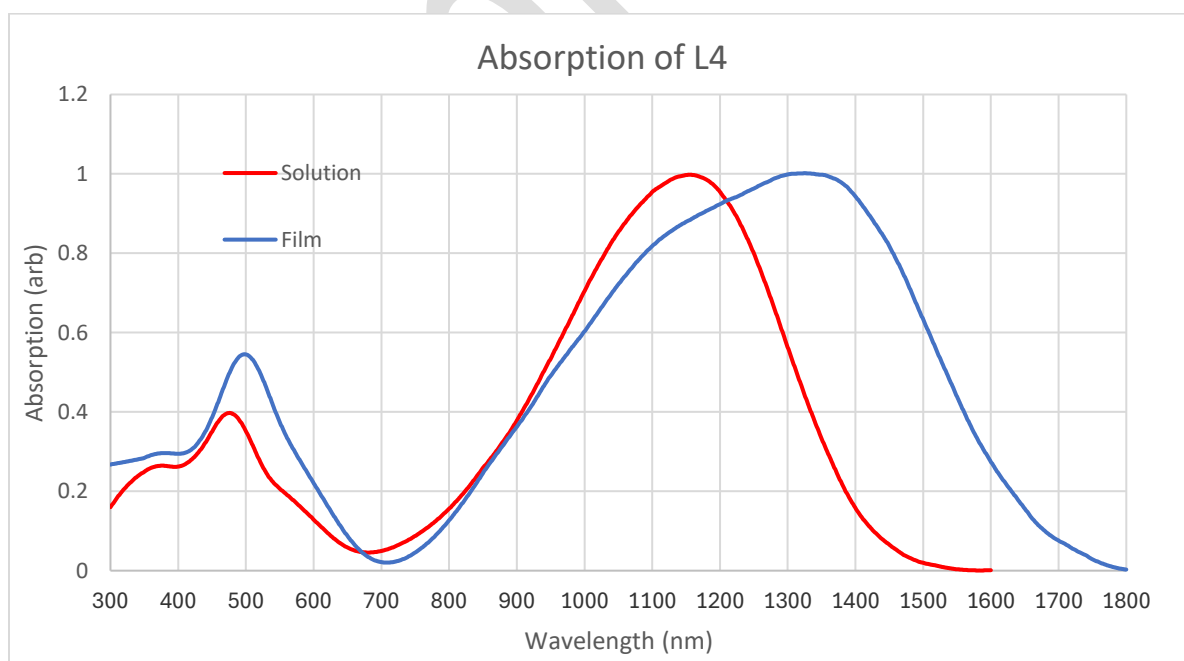
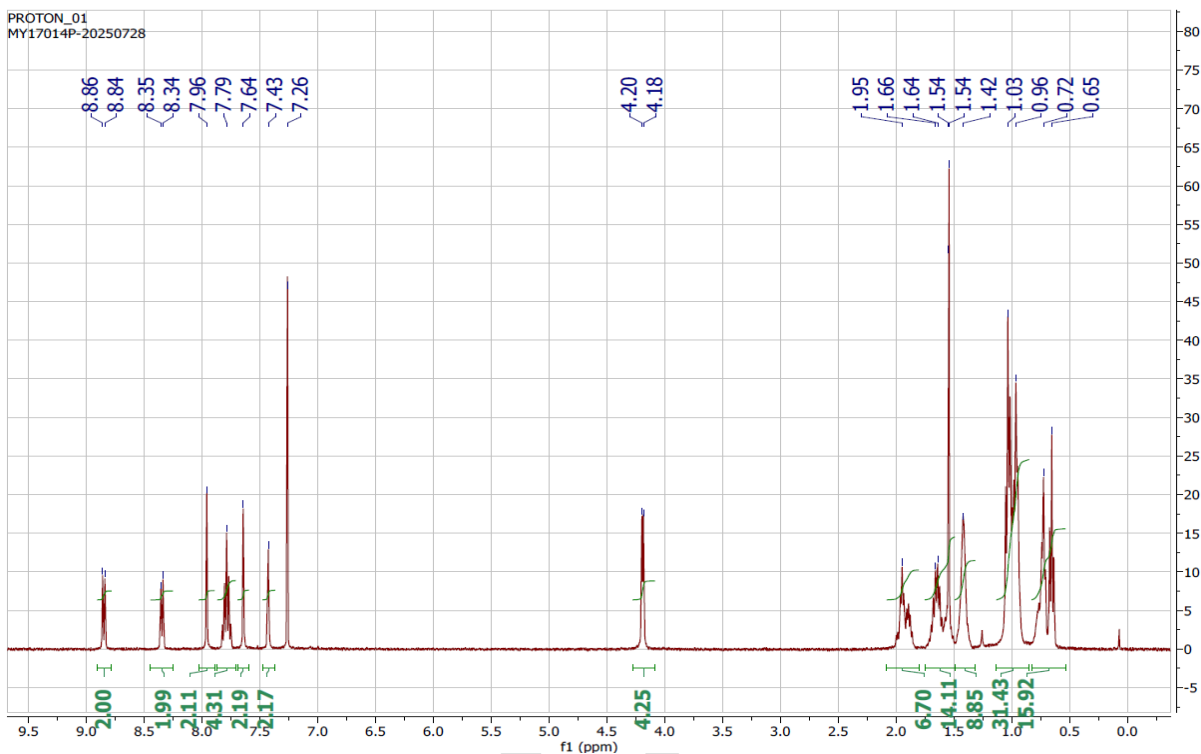
Certificate of Analysis

1M Material: CO8-X-1M
Other Name: L4
Application: NIR electron acceptor
Chemical Name: 2,2'-(((4,4-bis(2-ethylhexyl)-4H-cyclopenta[2,1-b:3,4-b']dithiophene-2,6-diyl)bis(4-((2-ethylhexyl)oxy)thiophene-5,2-diyl))bis(4-oxonaphthalene-3(4H)-yl-1(4H)-ylidene))dimalononitrile
Chemical Structure: see below



Lot No.: MY17014P
Appearance: Dark brown to black solid
Purity: 99% (NMR)
Internal Data: Reference only, see the next page

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