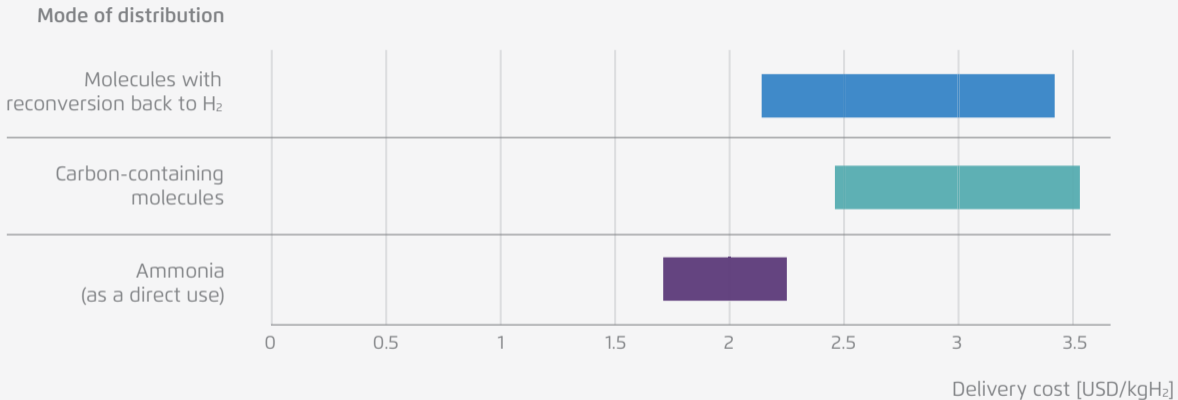


Cost of hydrogen transport for various carriers, 10 000 km

→ Fig. 5



Oeko-Institut, Agora Industry and Agora Energiewende (2023): PTX Business Opportunity Analyser, Version 1.0.9. Note: The delivery cost includes the derivative production for each molecule (e.g. Haber Bosch for ammonia). Molecules with reconversion back to H₂ include liquid organic hydrogen carrier (LOHC), liquid hydrogen and ammonia with reconversion. Carbon-containing molecules include methane, methanol and Fischer-Tropsch (FT) e-fuel. The assessment considers the use of CO₂ from direct air capture at 112–275 EUR/t CO₂.