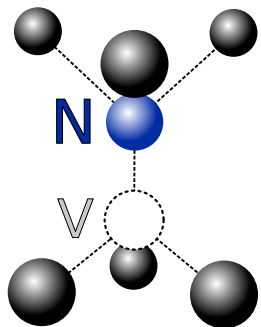
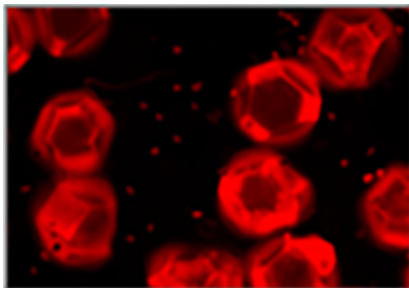


NV center



High Pressure High Temperature
(HPHT)

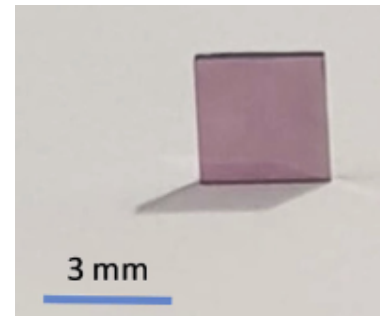


Adamas 15/150 μm

$[\text{NV}] \approx 3 \text{ ppm}$

$[\text{P1}] \approx 100 \text{ ppm}$

Chemical Vapour Deposition
(CVD)

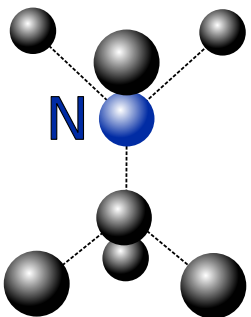


IRCP-LSPM

$[\text{NV}] \approx 4.5 \text{ ppm}$

$[\text{P1}] \approx 25 \text{ ppm}$

N_s (P1 center)



Tallaire, A., et al (2020). Carbon, 170, 421-429.

Edmonds, A. M. et al (2021). Materials for Quantum Technology, 1(2), 025001.