



## QNF Master Fabrication Services - DRAFT

QNF Master Fabrication Service provides fabrication of SU-8 masters on silicon wafers for microfluidic device prototyping and production. Our cleanroom facility and technical staff deliver masters that serve as molds for PDMS casting and soft lithography applications.

## Master Fabrication Services

- Design assistance
- Single layer SU-8 photolithography on silicon substrates (multi-layer possible upon review)
- Feature sizes from 20 μm (smaller features possible upon review)
- Channel depths to 100 μm
- Standard 4-inch wafer processing
- Quality inspection and characterization



## **Pricing**

Our fabrication service provides a flat fee for each master:

- Single layer: \$1060
- Double layer (upon review): \$2780

## **Getting Started**

<u>Contact us</u> with your design files and specifications for a detailed quote. Our team will review your requirements, discuss any design considerations, and provide transparent pricing based on complexity, materials, and timeline.