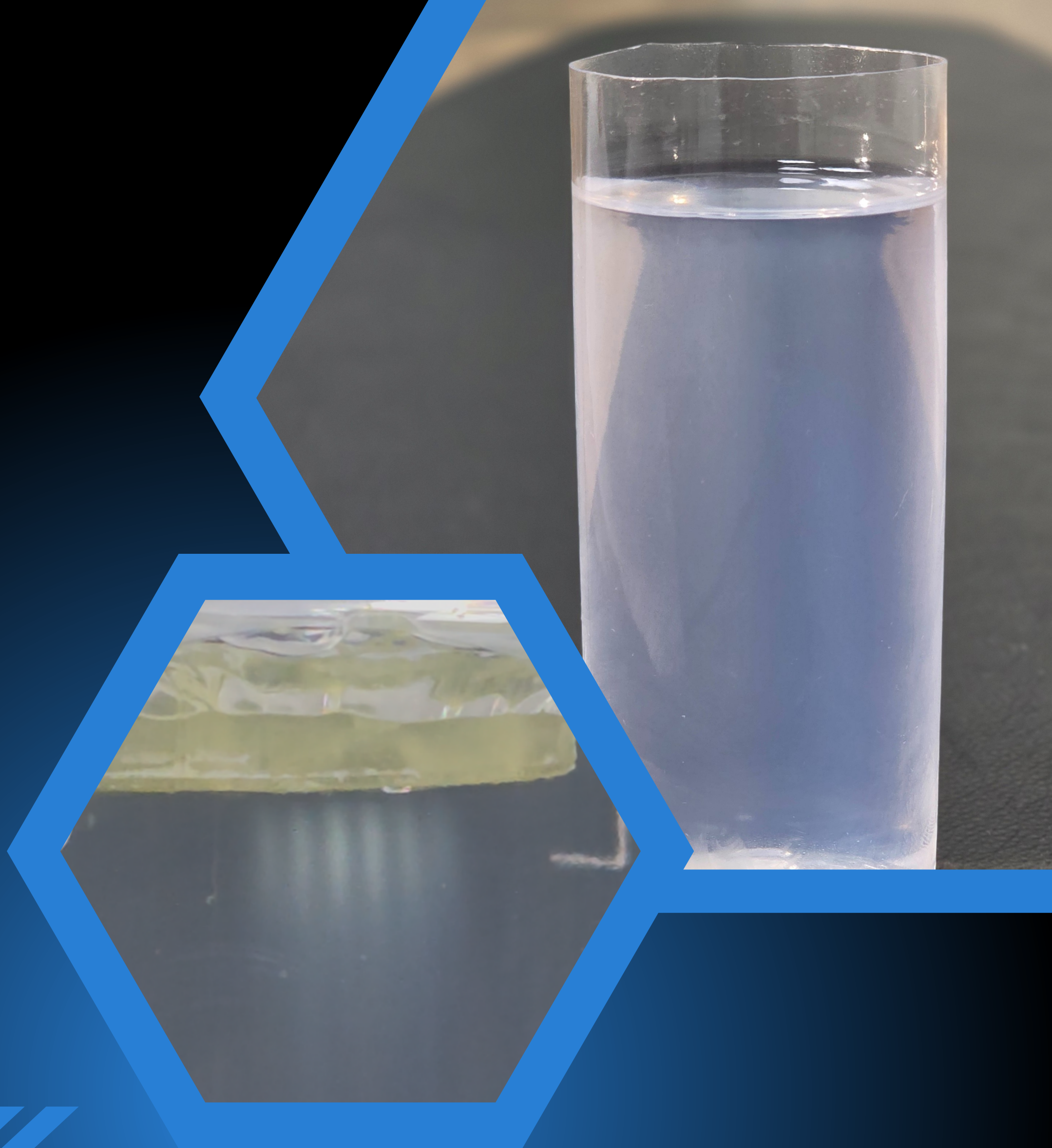




TISSUE-MIMICKING GEL PHANTOM

- Optical clarity: Transparent at room temperature; becomes cloudy upon heating, reversible on cooling
- Ultrasound absorption: $\sim 0.02 \text{ Np/cm/MHz}$ @ 1MHz
- Sound speed: $\sim 1590 \text{ m/s}$
- Acoustic impedance: $\sim 1.65 \text{ MRayl}$
- Clouding transition temperature: $\sim 60^\circ \text{C}$

For more information, you can contact or visit us

☎ +972-48339231

🌐 www.uskin.me

✉ contact@uskin.me

📍 Bar Yehuda Road 44, Nesher, Israel