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Authors:Ku, Cheng-Pin (1); Shih, Chih-Chang (1); Lin, Chia-Jen (1); Pan, Ru-Pin (1); Pan, Ci-Ling (2)
Author affiliation:(1) Department of Electrophyics, National Chiao Tung University, Hsinchu 30010, Taiwan; (2) Department of Physics, National Tsing Hua University, Hsinchu, Taiwan
Corresponding author:Pan, R.-P.(rpchao@mail.nctu.edu.tw)
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Abstract: We have measured the far infrared optical constants of MDA-00-3461 at 25°C by using terahertz time-domain spectroscopy. The extraordinary and ordinary refractive indices of MDA-00-3461 are ne ≈ 1.74 and no ≈ 1.54, or a birefringence of 0.20 from 0.3 to 1.4 THz. The extinction coefficient of MDA-00-3461 is relatively small. There are no absorption peaks in the frequency range investigated.

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