$|R| \le 3 \cdot 2^{-d} + 2.12 \, T2^{-d} + 1.3 \, T2^{-d} 2 \sqrt{\frac{t}{2\pi}} < 6 \, T2^{-d} + \frac{1}{2} 2^{-\text{supinitial}} < 2^{-\text{supinitial}}$