|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 冰道成分 | k | m | vmax | 1/k |
| 1/0 | -0.011776754 | 0.042706675 | 3.626353719 | -84.91304189 |
| 29/1 | -0.012021647 | 0.042362514 | 3.523852758 | -83.18327678 |
| 10/1 | -0.012589497 | 0.042561824 | 3.380740575 | -79.43128934 |
| 5/1 | -0.013807759 | 0.04417072 | 3.198978124 | -72.42304764 |
| 4/1 | -0.013565774 | 0.042365133 | 3.122942428 | -73.71492149 |
| 2/1 | -0.014756991 | 0.042113146 | 2.853775939 | -67.76449193 |
| 1/1 | -0.016802226 | 0.043206298 | 2.571462723 | -59.51592399 |
| 1/2 | -0.018687747 | 0.043900792 | 2.349175254 | -53.51099949 |
| 1/4 | -0.019859778 | 0.043617735 | 2.196285114 | -50.35302993 |
| 1/5 | -0.019882156 | 0.042945789 | 2.160016694 | -50.29635579 |
| 1/10 | -0.0207263 | 0.043234232 | 2.085959975 | -48.24787859 |
| 1/29 | -0.021487302 | 0.043611934 | 2.029660786 | -46.53911488 |
| 0/1 | -0.021797576 | 0.043595158 | 2.00000032 | -45.87666155 |
| 均值 | -0.016750885 | 0.043107073 | 2.699938801 | -62.75154102 |
| 标准差 | 0.380940% | 0.065304% | 60.917216% | 1468.655128% |
|  |  |  |  |  |

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| --- | --- | --- | --- |
| 冰道成分 | | 粘滞系数 | 光滑系数 |
| 1 | 0 | 0.011776754 | 84.913041890 |
| 29 | 1 | 0.012021647 | 83.183276780 |
| 10 | 1 | 0.012589497 | 79.431289340 |
| 5 | 1 | 0.013807759 | 72.423047640 |
| 4 | 1 | 0.013565774 | 73.714921490 |
| 2 | 1 | 0.014756991 | 67.764491930 |
| 1 | 1 | 0.016802226 | 59.515923990 |
| 1 | 2 | 0.018687747 | 53.510999490 |
| 1 | 4 | 0.019859778 | 50.353029930 |
| 1 | 5 | 0.019882156 | 50.296355790 |
| 1 | 10 | 0.020726300 | 48.247878590 |
| 1 | 29 | 0.021487302 | 46.539114880 |
| 0 | 1 | 0.021797576 | 45.876661550 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 冰道成分 | | μ测量值 | μ理论值 | 相对误差 |
| 1 | 0 | 0.011776754 | 0.0117767540 | 0.000% |
| 29 | 1 | 0.012021647 | 0.0121107814 | 0.741% |
| 10 | 1 | 0.012589497 | 0.0126877378 | 0.780% |
| 5 | 1 | 0.013807759 | 0.0134468910 | 2.614% |
| 4 | 1 | 0.013565774 | 0.0137809184 | 1.586% |
| 2 | 1 | 0.014756991 | 0.0151170280 | 2.440% |
| 1 | 1 | 0.016802226 | 0.0167871650 | 0.090% |
| 1 | 2 | 0.018687747 | 0.0184573020 | 1.233% |
| 1 | 4 | 0.019859778 | 0.0197934116 | 0.334% |
| 1 | 5 | 0.019882156 | 0.0201274390 | 1.234% |
| 1 | 10 | 0.020726300 | 0.0208865922 | 0.773% |
| 1 | 29 | 0.021487302 | 0.0214635486 | 0.111% |
| 0 | 1 | 0.021797576 | 0.0217975760 | 0.000% |