**Table 4.** Effect of inlet NO concentration on the outlet NO concentration.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Temperature  (℃) | Pipe diameter (mm) | Pipe  length (mm) | Inlet concentration (mol/m3) | | Flow velocity (m/s) | Outlet concentration (mol/m3) |
|
| 120 | 50 | 1100 | | 0.02 | 3 | 0.007054 |
| 0.03 | 0.011205 |
| 0.04 | 0.015524 |