

**Zusätzliche Barcodes mit Formeln für / Additional Barcodes with formulas for
Revelation™ DSX / DS-Matrix™****4PS- Formel / 4PS-formula**
$$\exp(5.472 - \ln(2.562 / (\text{Sample} * 1.040 / S - 0.007) - 1) / 0.962)$$
**Gültigkeitsbereich / Validity Range**
$$0.520 \leq S1 \leq 1.768$$
**If OD Sample < Parameter A**
$$\text{if } Ti < (0.007 * (S1 / 1.040)) \text{ then } Ti = (0.007 + 0.001) * (S1 / 1.040)$$
**If OD Sample > Parameter D**
$$\text{if } Ti > (2.569 * (S1 / 1.040)) \text{ then } Ti = (2.569 - 0.001) * (S1 / 1.040)$$
**If OD Negative control < Parameter A**
$$\text{if } NC1 < (0.007 * (S1 / 1.040)) \text{ then } NCi = (0.007 + 0.001) * (S1 / 1.040)$$
