



**Zusätzliche Barcodes mit Formeln für / Additional Barcodes with formulas for  
Revelation™ DSX / DS-Matrix™****4PS- Formel / 4PS-formula**
$$\exp(4.649 - \ln(3.844 / (\text{Sample} * 0.860 / S + 0.033) - 1) / 0.722)$$
**Gültigkeitsbereich / Validity Range**
$$0.430 \leq S1 \leq 1.462$$
**If OD Sample < Parameter A**
$$\text{if } Ti < (-0.033 * (S1 / 0.860)) \text{ then } Ti = (-0.033 + 0.001) * (S1 / 0.860)$$
**If OD Sample > Parameter D**
$$\text{if } Ti > (3.811 * (S1 / 0.860)) \text{ then } Ti = (3.811 - 0.001) * (S1 / 0.860)$$
**If OD Negative control < Parameter A**
$$\text{if } NC1 < (-0.033 * (S1 / 0.860)) \text{ then } NCi = (-0.033 + 0.001) * (S1 / 0.860)$$
