



**Zusätzliche Barcodes mit Formeln für / Additional Barcodes with formulas for  
Revelation™ DSX / DS-Matrix™****4PS- Formel / 4PS-formula**
$$\exp(4.859 - \ln(3.795 / (\text{Sample}^{0.910} / S - 0.043) - 1) / 1.194)$$
**Gültigkeitsbereich / Validity Range**
$$0.455 \leq S1 \leq 1.547$$
**If OD Sample < Parameter A**
$$\text{if } Ti < (0.043 * (S1 / 0.910)) \text{ then } Ti = (0.043 + 0.001) * (S1 / 0.910)$$
**If OD Sample > Parameter D**
$$\text{if } Ti > (3.838 * (S1 / 0.910)) \text{ then } Ti = (3.838 - 0.001) * (S1 / 0.910)$$
**If OD Negative control < Parameter A**
$$\text{if } NC1 < (0.043 * (S1 / 0.910)) \text{ then } NCi = (0.043 + 0.001) * (S1 / 0.910)$$
