



**Zusätzliche Barcodes mit Formeln für / Additional Barcodes with formulas for  
Revelation™ DSX / DS-Matrix™****4PS- Formel / 4PS-formula**
$$\exp(5.126 - \ln(4.515 / (\text{Sample} * 0.800 / S - 0.002) - 1) / 0.977)$$
**Gültigkeitsbereich / Validity Range**
$$0.400 \leq S1 \leq 1.360$$
**If OD Sample < Parameter A**
$$\text{if } Ti < (0.002 * (S1 / 0.800)) \text{ then } Ti = (0.002 + 0.001) * (S1 / 0.800)$$
**If OD Sample > Parameter D**
$$\text{if } Ti > (4.517 * (S1 / 0.800)) \text{ then } Ti = (4.517 - 0.001) * (S1 / 0.800)$$
**If OD Negative control < Parameter A**
$$\text{if } NC1 < (0.002 * (S1 / 0.800)) \text{ then } NCi = (0.002 + 0.001) * (S1 / 0.800)$$
