



**Zusätzliche Barcodes mit Formeln für / Additional Barcodes with formulas for  
Revelation™ DSX / DS-Matrix™****4PS- Formel / 4PS-formula**
$$\exp(5.039 - \ln(3.863 / (\text{Sample} * 0.850 / S - 0.011) - 1) / 1.018)$$
**Gültigkeitsbereich / Validity Range**
$$0.425 \leq S1 \leq 1.445$$
**If OD Sample < Parameter A**
$$\text{if } Ti < (0.011 * (S1 / 0.850)) \text{ then } Ti = (0.011 + 0.001) * (S1 / 0.850)$$
**If OD Sample > Parameter D**
$$\text{if } Ti > (3.874 * (S1 / 0.850)) \text{ then } Ti = (3.874 - 0.001) * (S1 / 0.850)$$
**If OD Negative control < Parameter A**
$$\text{if } NC1 < (0.011 * (S1 / 0.850)) \text{ then } NCi = (0.011 + 0.001) * (S1 / 0.850)$$
