$$\left(\mathrm{PROD}_{\mathrm{LDV}}\right)\frac{\left(\mathrm{STD}_{\mathrm{LDV}}\right)+\left(\mathrm{PROD}_{\mathrm{LDT}}\right)}{\left(\mathrm{PROD}_{\mathrm{LDV}}\right)+\left(\mathrm{PROD}_{\mathrm{LDT}}\right)}\left(\mathrm{STD}_{\mathrm{LDT}}\right)=\begin{array}{c}\text{Manufacturer composite}\\ \text{particulate standard}\end{array}$$