## How is the S/N ratio calculated?



(i) You are here:

EDQM FAQs / EDQM FAQs in English / EUROPEAN PHARMACOPOEIA & INTERNATIONAL HARMONISATION / General Chapters and Monographs / GENERAL CHAPTER 2.2.46 (11.0) / SYSTEM SENSITIVITY / How is the S/N ratio calculated?

The calculation of the S/N is based on the range of the noise in a chromatogram obtained after injection of a blank, observed over a distance at least equal to 5 times the width at half-height of the peak  $(5 \times W_h)$  in the chromatogram obtained with the reference solution.