

Arsenic (As)



Concentrations of arsenic (ppb) in formula prepared for feeding for each product sampled in the 2023 IF Survey (n=312); Results are reported as prepared for feeding to allow for comparisons among samples of different forms (powder, ready-to-feed (RTF), concentrate), where ppb = parts per billion. Conversions from product concentrations to prepared for feeding concentrations were based on label preparation instructions. It was assumed that there is no heavy metal contribution from water used to make the prepared for feeding product. The limit of detection expressed as prepared for feeding ranged from 0.05 to 0.2 ppb; samples with concentrations of arsenic below the limit of detection are assumed to be 0 ppb herein to facilitate plotting and displayed as "Not Detected". The EPA's Maximum Contaminant Level for arsenic in drinking water is illustrated with a dark blue dashed line for comparison purposes.