

US EPA ARCHIVE DOCUMENT

DATA EVALUATION REPORT

STUDY: Two Year Dog Feeding Study

LABORATORY: Hazleton Laboratories G. Carl Holsing, Ph.D.

STUDY NUMBER & DATE: # 200-206 5/6/70

ACCESSION NUMBER: 111253

MRID: Not Assigned

MATERIAL TESTED: DAC 2787 Technical

ANIMALS: Beagle Dogs

METHODS:

Groups of 8 males and 8 females at levels of 0, 60 or 120 ppm in the diet for two years with four dogs per sex per group being killed and autopsied at 52 weeks.

RESULTS:

See the review of E. Long, PP # 9F-0473, 8/8/69.

Renal tubular epithelial vacuolation and pigmentation at 120 ppm but not at 60 ppm.

CONCLUSIONS:

NOEL = 60 ppm.

Note: This study, together with the results of Study # 200-149, Two Year Dietary Dog Study, provided the NOEL (60 ppm) for determining the current ADI. See the Long review above.

CORE RATING:

Guideline.

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