

Laboratory Results

Patient: Skye (#77592PSA)
Client: Paulet (#24961PSA)
Species: Dog
Breed: Italian Greyhound
Sex: Female
Age: 5y 9m

Pierre Van Ryneveld Animal Clinic
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Catalyst One®

PHBR

143.5 µmol/L

19/09/2024 09:47:08 AM

Notes PHBR Subtherapeutic < 64.65 µmol/L Therapeutic 64.65 – 193.95 µmol/L Ideal 86.2 – 129.3 µmol/L Possibly Toxic > 129.3 µmol/L For routine therapeutic monitoring a 'trough' level (collected immediately before next dose) is recommended. A 'peak' sample (4-5 hours after the last dose) can be used to evaluate for possible toxic levels. Toxicity can be seen in a small proportion of patients with levels in the therapeutic range. There may be significant variability in the half-life of phenobarbital. If breakthrough seizures are occurring, and inadequate dosing or short half-life is suspected, both peak and trough samples should be analyzed.

Italian Greyhound 8.6 kg

1 tablet 2x per day

Batch: AD 11621

Expiry date 29/06/2025