

$$\% \text{ Relative activity} = \frac{\Delta \text{Ab of S}}{\Delta \text{Ab of EC}} \times 100$$

$$\% \text{ Relative Inhibition} = \frac{\Delta \text{Ab of EC} - \Delta \text{Ab of S}}{\Delta \text{Ab of EC}} \times 100$$

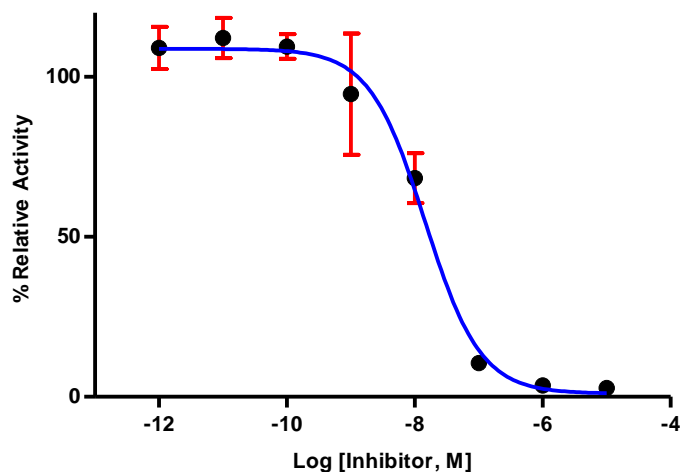


Figure: Inhibition of CA activity by CA Inhibitor (Acetazolamide), $IC_{50} = 16.3 \pm 2 \text{ nM}$ ($n = 3$). Assay was performed following the kit protocol.

VII. RELATED PRODUCTS:

- Carbonic Anhydrase 3, human recombinant (7833)
- Carbonic anhydrase-1, human recombinant (P1048)
- Carbonic anhydrase-8, human recombinant (P1047)
- E. coli Recombinant Carbonic anhydrase (P1049)
- Human CellExp™ Carbonic Anhydrase 10/CA10, human recombinant (7485)
- Human CellExp™ Carbonic Anhydrase 2/CA2, human recombinant (7479)
- Human CellExp™ Carbonic Anhydrase 4/CA4, human recombinant (7484)
- Human CellExp™ Carbonic Anhydrase 9/CA9, human recombinant (7478)
- Human Recombinant Carbonic anhydrase 2 (6390)

FOR RESEARCH USE ONLY! Not to be used on humans.