Amitriptyline was discovered in 1960 and approved by the US Food and Drug Administration (FDA) in 1961. Amitriptyline, sold under the brand name Elavil among others, is a medicine primarily used to treat a number of mental illnesses. These include major depressive disorder and anxiety disorders, and less commonly attention deficit hyperactivity disorder and bipolar disorder. Other uses include prevention of migraines, treatment of neuropathic pain such as fibromyalgia and postherpetic neuralgia, and less commonly insomnia. Amitriptyline hydrochloride is a dibenzocycloheptene-derivative tricyclic antidepressant (TCA) and analgesic. TCAs are structurally similar to phenothiazines. They contain a tricyclic ring system with an alkyl amine substitute on the central ring.

SynZeal Research offers all Amitriptyline related impurities which certified COA with all characterization data like IR, Mass, HPLC purity, NMR & TGA report. We also provide CMR, DEPT and detailed structure characterization report as per requirements. Amitriptyline related products are being used by major pharmaceutical companies across the globe for their ANDA/DMF filing.