Delta 8- Tetrahydrocannabinol (THC) Fact Sheet

Drug testing for the DC Superior Court is performed by PSA’s Office of Forensic Toxicology Services

- Delta 8-THC is a psychoactive substance found naturally in small amounts in the cannabis sativa plant (i.e., marijuana plant).

- Delta 8-THC can be manufactured synthetically in a laboratory in high amounts by extracting and concentrating it from the marijuana plant.

- Delta 8-THC also is found naturally in small amounts in the hemp plant and can be converted synthetically from cannabidiol (CBD) in hemp into high amounts using harmful chemicals.

- Manufacture of products containing Delta 8-THC may occur in uncontrolled or unsanitary settings and raises health concerns from exposure to potentially harmful chemicals and other substances.

- When used alone, the effects of pure Delta 8-THC are mild and not as strong as smoking the actual marijuana plant.

- Delta 8-THC is not the same as CBD or CBD products, such as oils for medicinal purposes. Pure CBD is not considered an illegal substance since it has little or no marijuana.

- Currently it is illegal to use Delta 8-THC and using products containing Delta 8-THC may be considered illegal. The Food and Drug Administration has not evaluated or approved edible products (e.g., brownies, candies, cookies, and gummies) containing Delta 8-THC as being safe for use.

- Delta 8-THC use can be detected in PSA drug tests and will cause users to fail their tests.

- Any individuals required to report for drug testing should avoid eating foods or using any products that may contain Delta 8-THC. Similarly, they should avoid CBD products, many of which contain marijuana and also will cause users to fail their drug tests.