

# NexLeaf™ Columns

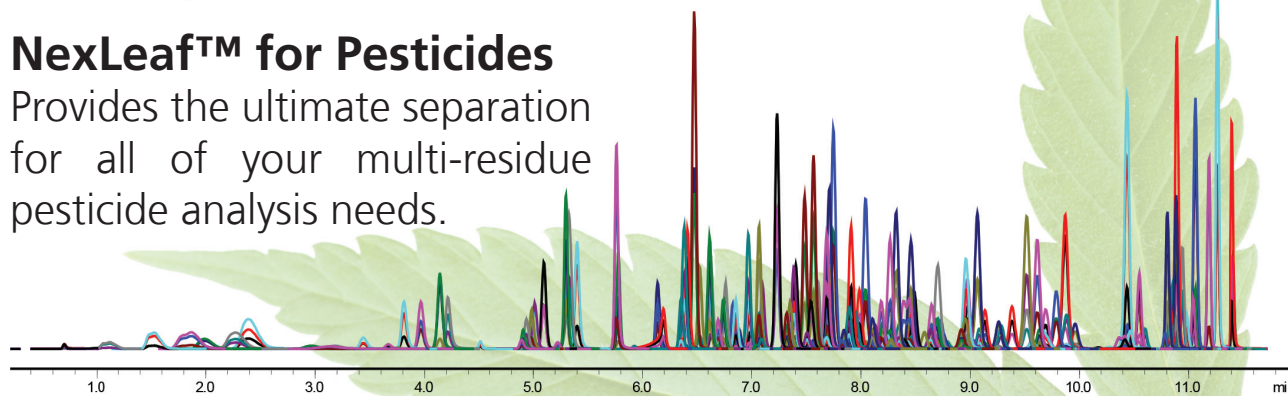
## Separating the Impossible



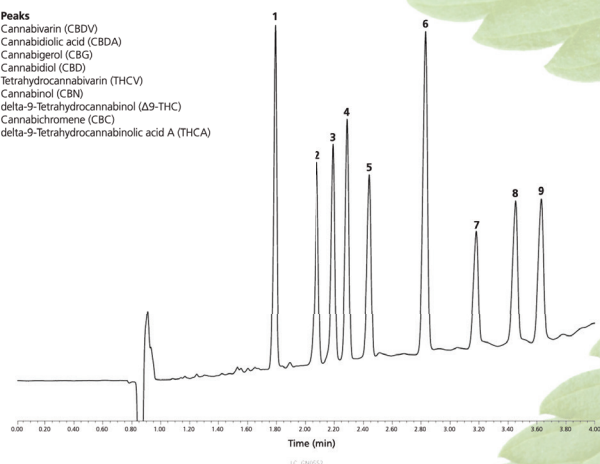
NexLeaf™, a superficially porous series of HPLC columns engineered to achieve the ultimate in resolution and sensitivity in the most challenging cannabis matrix. Each NexLeaf™ column has both analytical and guard columns available.

### NexLeaf™ for Pesticides

Provides the ultimate separation for all of your multi-residue pesticide analysis needs.



- Peaks**
1. Cannabivarin (CBV)
  2. Cannabidiolic acid (CBDA)
  3. Cannabigerol (CBG)
  4. Cannabidiol (CBD)
  5. Tetrahydrocannabivarin (THCV)
  6. Cannabinol (CBN)
  7. delta-9-Tetrahydrocannabinol (delta-9-THC)
  8. Cannabichrome (CBC)
  9. delta-9-Tetrahydrocannabinolic acid A (THCA)



### NexLeaf™ CBX™ for Potency

Designed for the best separations of cannabinoids allowing for accurate potency determination of each analyte.

Shimadzu does not support or promote the use of its products or services in connection with illegal use, cultivation or trade of cannabis products. Shimadzu products are intended to be used for research use only purposes or state approved medical research.

Shimadzu Scientific Instruments is not condoning the use of recreational nor medical marijuana, we are merely providing a market summary of the cannabis testing industry.