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## Product Datasheet

### **12(S)-Hydroxyeicosa-5Z,8Z,10E,14Z-tetraenoic acid (HETE), CAS [[54397-83-0]]** **ENZ-BML-H012-0050**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 12(S)-Hydroxyeicosa-5Z,8Z,10E,14Z-tetraenoic acid (HETE), CAS [[54397-83-0]]                                                                                                                                                                                  |
| Biozol Catalog Number      | ENZ-BML-H012-0050                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BML-H012-0050                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ENZ-BML-H012-0050-50                                                                                                                                                                                                                                          |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Biosynthesis by platelet 12-lipoxygenase. Chemotactic and chemokinetic for PMNL2 and for vascular smooth muscle cells. Antiproliferative effect on smooth muscle cells. Second messenger in angiotensin induced aldosterone production. Induces endothelia... |
| Molecular Weight           | 320.5                                                                                                                                                                                                                                                         |
| Purity                     | 98% (HPLC)                                                                                                                                                                                                                                                    |
| Form                       | Liquid. Solution in ethanol.                                                                                                                                                                                                                                  |
| CAS Number                 | [54397-83-0]                                                                                                                                                                                                                                                  |
| Formula                    | C20H32O3                                                                                                                                                                                                                                                      |