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ES-5634

JECS Labeled Neonicotinoid Mixture

1.2 mL in methanol

| Labeled | Concentration (ng/mL) |
|---|--------------------------|
| Acetamiprid (pyridylmethyl- ¹³ C ₆ , 99%) | 20 |
| Clothianidin (methylene- ¹³ C, 99%; thiazole- ¹³ C ₃ , 99%; ¹⁵ N, 98%) | 200 |
| Dinotefuran (furylmethyl- ¹³ C ₅ , 99%) | 200 |
| Fonicamid (¹⁸ O, 96%+; amide- ¹⁵ N, 98%) | 800 |
| Imidacloprid (pyridylmethyl- ¹³ C ₆ , 99%) | 200 |
| Nitenpyram (methyl- ¹³ C, ethyl- ¹³ C ₂ , 99%; ethenediamine- ¹⁵ N ₂ , 98%) | 200 |
| Sulfoxaflor (2-methyl- ¹³ C, 99%; D ₃ , 98%; cyanamide- ¹⁵ N ₂ , 98%; ¹³ C, 98%) | 40 |
| Thiacloprid (pyridylmethyl- ¹³ C ₆ , 99%) | 20 |
| Thiamethoxam (methylene- ¹³ C, 99%; thiazole- ¹³ C ₃ , 99%; ¹⁵ N, 98%) | 80 |
| Acetamiprid- <i>N</i> -desmethyl (acetimidamide- ¹³ C ₂ , 99%; amine- ¹⁵ N, 98%) | 400 |
| Clothianidin-desmethyl (guanidine- ¹³ C, 99%; guanidine-1,3- ¹⁵ N ₂ , 98%) | 1600 |
| Imidacloprid-olefin (imidazol-1- ¹⁵ N, 98%; 2- ¹³ C, 99%; 2-amino- ¹⁵ N, 98%) | 4000 |
| Thiacloprid-amide (pyridylmethyl- ¹³ C ₆ , 99%) | 40 |