

GC Columns Check Standards

Test the Performance of GC Columns

- Convenient way to check column performance
- Essential tool for GC troubleshooting
- Affordable and easy to use
- Suitable for Phenomenex Zebron™ and equivalent brands
- Sealed in 2 mL glass ampules—prevent evaporation and increase shelf life
- All test mixes supplied with Certificate of Analysis



App ID 15940

Zebron ZB-1ms	
Part No.: AGO-7805	Price:
500 µg/mL each in acetone:	
1. Decane	5. Tridecane
2. 2-Ethylhexanoic Acid	6. 1-Undecanol
3. 4-Chlorophenol	7. Dicyclohexylamine
4. Naphthalene	8. Pentadecane

App ID 10714
App ID 5160, App ID 10714

Zebron ZB-1, ZB-5, ZB-1HT, and ZB-5HT	
Part No.: AGO-5155	Price:
250 µg/mL each in hexane:	
1. Undecane	4. 1-Undecanol
2. 4-Chlorophenol	5. Dicyclohexylamine
3. Tridecane	6. Pentadecane

App ID 14836

Guardian Integrated Guard / ZB-5	
Part No.: AGO-7549	Price:
250 µg/mL each in acetone:	
1. Decane	6. 1-Methylnaphthalene
2. 2-Ethylhexanoic Acid	7. 1-Undecanol
3. 1,6-Hexanediol	8. Tetradecane
4. 4-Chlorophenol	9. Dicyclohexylamine
5. Tridecane	

App ID 16439

Zebron ZB-5MSi	
Part No.: AGO-8362	Price:
250 µg/mL each in acetone:	
1. Decane	6. 1,8-Octanediol
2. Methyl Caprylate	7. Dihexylamine
3. 1,6-Hexanediol	8. 1-Undecanol
4. 4-Chlorophenol	9. Dicyclohexylamine
5. Tridecane	10. Pentadecane

App ID 14973

Zebron ZB-5ms, ZB-XLB, and ZB-XLB-HT	
Part No.: AGO-7578	Price:
250 µg/mL each in acetone:	
1. Decane	6. 1-Methylnaphthalene
2. 2-Ethylhexanoic Acid	7. 1-Undecanol
3. 1,6-Hexanediol	8. Tetradecane
4. 4-Chlorophenol	9. Dicyclohexylamine
5. Tridecane	10. Pentadecane

App ID 5162, App ID 5161

Zebron ZB-35, ZB-35HT, ZB-1701, and ZB-1701P	
Part No.: AGO-5156	Price:
250 µg/mL each in hexane:	
1. Undecane	5. 1-Undecanol
2. 2,4-Dimethylphenol	6. 1-Methylnaphthalene
3. 2,6-Dimethylaniline	7. Hexadecane
4. Tetradecane	

App ID 5163

Zebron ZB-50	
Part No.: AGO-5157	Price:
250 µg/mL each in hexane:	
1. Undecane	5. 1-Undecanol
2. Tridecane	6. 1-Methylnaphthalene
3. 2,4-Dimethylphenol	7. Hexadecane
4. 2,6-Dimethylaniline	

App ID 5165

Zebron ZB-624	
Part No.: AGO-5159	Price:
1000 µg/mL each in methanol:	
1. 1,2-Dichloropropane	4. Chlorobenzene
2. Octane	5. Nonane
3. Tetrachloroethylene	

App ID 16214

Zebron ZB-WAX ^{PLUS} ™		
Part No.: AGO-7869	Price:	
250 µg/mL each in hexane:		
1. 2-Octanone	6. Methyl decanoate	11. Methyl dodecanoate
2. Tetradecane	7. Heptadecane	12. 2,6-Dimethylaniline
3. Pentadecane	8. Methyl undecanoate	13. Nonadecane
4. 1-Octanol	9. 1-Decanol	14. 2,6-Dimethylphenol
5. Hexadecane	10. Octadecane	

App ID 5164
App ID 14326, App ID 5164

Zebron ZB-WAX and ZB-FFAP	
Part No.: AGO-5158	Price:
250 µg/mL each in hexane:	
1. 2-Octanone	6. 1-Decanol
2. Tetradecane	7. Methyl dodecanoate
3. 1-Octanol	8. 2,6-Dimethylaniline
4. Methyl decanoate	9. 2,6-Dimethylphenol
5. Methyl undecanoate	

App ID 18461

Zebron ZB-Drug-1	
Part No.: AGO-8431	Price:
250 µg/mL each in acetone:	
1. Dodecane	5. 1-Undecanol
2. Tridecane	6. 1-Methylnaphthalene
3. 4-Chlorophenol	7. Dicyclohexylamine
4. Tetradecane	8. Hexadecane

App ID 19305

Zebron ZB-1XT SimDist	
Part No.: AGO-8645	Price:
1000 µg/mL each in hexane:	
1. Undecane	4. 1-Undecanol
2. Dodecane	5. Dicyclohexylamine
3. Tridecane	6. Pentadecane

App ID 5158

Grob Test Mixture		
(For most GC capillary columns)		
Part No.: AGO-5154	Price:	
400 µg/mL each in methylene chloride:		
1. 2,3-Butanediol	5. 1-Nonanal	9. Methyl decanoate
2. Decane	6. 2-Ethylhexanoic acid	10. Methyl undecanoate
3. Undecane	7. 2,6-Dimethylphenol	11. Dicyclohexylamine
4. 1-Octanol	8. 2,6-Dimethylaniline	12. Methyl dodecanoate



Test mix components are shown in order of elution