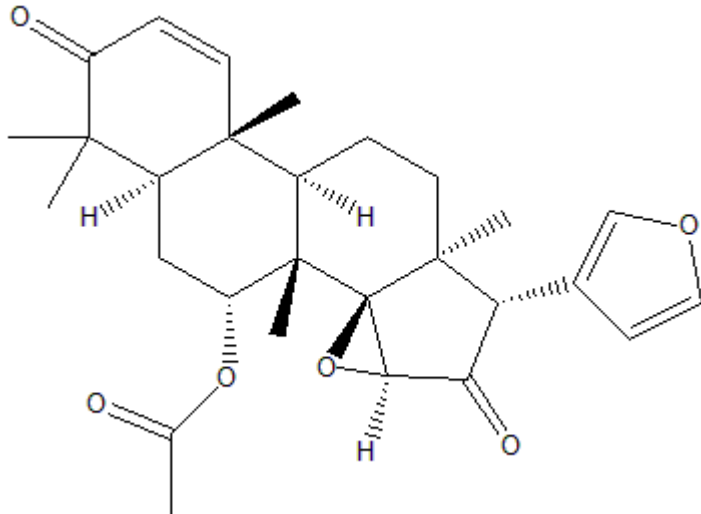


Certificate of Analysis



| | |
|-------------------------|--|
| PRODUCT | 14,15-Epoxyazadiradione |
| BATCH # | PA-036-149-003 |
| ASSAY METHOD | HPLC, ¹ H-NMR |
| REPORT DATE | 2019-02-15 |
| CHEMICAL NAME | |
| OTHER NAMES | |
| CHEMICAL FORMULA | C ₂₈ H ₃₄ O ₆ |
| MOLECULAR WEIGHT | 466.566 |
| CAS REG. # | 58525-91-0 |
| STORAGE | Preferred: -20C in dark |
| EXPIRATION DATE | 2021-02-16 |

NOTES

Analytical Data

| TEST | METHOD | SPECIFICATION | RESULT |
|--------------------|--------|---------------|-------------------------|
| HPLC | @217nm | >95% | 100.0% |
| ¹ H-NMR | | Conforms | Conforms |
| Appearance | NA | NA | White crystalline solid |

Signed: Jan Glinski, Ph.D.
 Planta Analytica LLC
 February 15, 2019

