

## Valganciclovir Hydrochloride USP assay with HPLC – AppNote

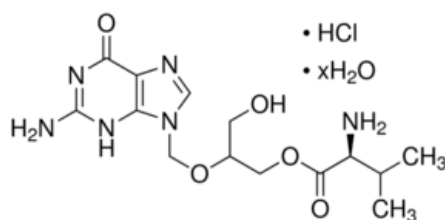
### Alternate column used for a USP assay method of Valganciclovir Hydrochloride

This similar column for use in analyzing USP Valganciclovir Hydrochloride is easily performed, and the 10 injections overlay below demonstrates run to run consistency and great peak symmetry. The peak efficiency is very good and peak tailing guidelines are easily met with RSD values of less than 1.0%.

*This demonstrates a good alternate column for your Valganciclovir Hydrochloride USP method.*



#### Peak:



Diastereomers Valganciclovir Hydrochloride

#### Method Conditions:

**Column:** Cogent RP C18™, 5um, 100Å

**Catalog No.:** 68518-15P

**Dimensions:** 4.6mm x 150mm

**Note 1:** For the full method conditions and details, consult the official United States Pharmacopeia–National Formulary (USP–NF.)

**Note 2:** Valganciclovir Hydrochloride is an antiviral prescription medicine for the treatment of cytomegalovirus retinitis (CMV retinitis) in adults with AIDS. It is also used for the prevention of CMV disease in recipients of organ transplants who are at risk for CMV diseases.



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