

## Certificate Of Analysis

**Product No.** B601992  
**Product Name:** 3,3'-Diaminobenzidine tetrahydrochloride hydrate  
**CAS NO.** 7411-49-6  
**Lot No.** D22111059  
**Inspection Date:** 2022-11-11  
**Reinspection Date:** 2024-11-10

**Test**  
Purity  
APPEARANCE  
INFRARED SPECTRUM

**Specification**  
99-100  
OFF-WHITE TO BROWN POWDER  
Conforms to Structure

