



MYUNG IN PHARM.CO.,LTD.

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## CERTIFICATE OF ANALYSIS

Item : Haloperidol (KP)

Lot No : HPD808

Expiry Date : Sep. 30, 2021

Manufacturer : MYUNG IN PHARM

Manufacturing Date : Oct. 01, 2018

### TESTS

### SPECIFICATIONS

### RESULTS

|                        |                                        |                      |
|------------------------|----------------------------------------|----------------------|
| Appearance             | White to pale yellow crystal or powder | White powder         |
| Identification         |                                        |                      |
| IR Spectrum            | Conform                                | Conform              |
| UV Spectrum            | Conform                                | Conform              |
| Melting Point          | 149 ~ 153 °C                           | 152 °C               |
| Purity                 |                                        |                      |
| Sulfate                | Not more than 0.048%                   | Not more than 0.048% |
| Heavy metals           | Not more than 20ppm                    | Not more than 20ppm  |
| Related substances     | Not more than 1.0%                     | 0.21%                |
| Loss on drying         | Not more than 0.5%                     | 0.0%                 |
| Residue on ignition    | Not more than 0.1%                     | 0.0%                 |
| Assay (on dried basis) | 99.0 ~ 101.0%                          | 99.7%                |
| Residual Solvents      |                                        |                      |
| Methanol               | Not more than 3000ppm                  | 1110ppm              |

\*This product meets the requirements of the Korean Pharmacopoeia (KP)

Nov. 05, 2018

Jae-Hyek Kim

Head of the Quality Unit

MYUNG-IN PHARM. CO., LTD.

<http://www.myunginph.co.kr>