

## **Certificate of Analysis**

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 Product Name
 : DRB18

 Cat. No.
 : PC-72387

 CAS No.
 : 2863686-81-9

 Batch No.
 : PC-7238701

**Chemical Name** : 5,5'-(((4-chloro-1,2-phenylene)bis(azanediyl))bis(methylene))bis(2-methylphenol)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 382.888 Molecular Formula : C<sub>22</sub>H<sub>23</sub>ClN<sub>2</sub>O<sub>2</sub>

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI N OH

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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