



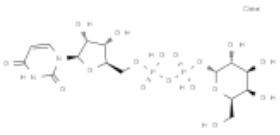
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72678
Name	UDP-Galactose

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## Chemical Properties

CAS	2956-16-3
Formula	C <sub>15</sub> H <sub>24</sub> N <sub>2</sub> O <sub>17</sub> P <sub>2</sub>
MW	566.3
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure shows a galactose molecule linked to a uridine diphosphate (UDP) moiety. The galactose is a six-membered ring with a hydroxyl group at the C2 position. The uridine part consists of a pyrimidine ring attached to a ribose sugar, which is further linked to a phosphate group. The structure is labeled 'UDP-Galactose'.
Purity	>98%

**Website:**  
www.dcchemicals.com