

COENZYMES BY SORACHIM

Ap₅A-Li₃ (P₁,P₅-Di(Adenosine-5')Pentaphosphate, Trilithium salt) DAD-631C

SPECIFICATIONS

CAS:	75522-97-3
Molecular weight:	934.2
Molecular formula:	C ₂₀ H ₂₆ N ₁₀ O ₂₂ P ₅ Li ₃
Appearance:	White to slightly yellow powder
Ap ₅ A-Li ₃ :	> 91 %
Ap ₅ A (A ₂₆₀):	> 90 %
Ap ₅ A (from P.organ.):	> 90 %
Ap ₅ A (HPLC):	> 95 % area
Li (flame photom.):	2.1 ± 0.3 %
Water (K.F):	< 5 %
P.org:	> 15.2 %
Pi:	< 1.5 %
A ₂₅₀ /A ₂₆₀ :	0.79 ± 0.04
A ₂₈₀ /A ₂₆₀ :	0.21 ± 0.03
A ₂₉₀ /A ₂₆₀ :	0.02 ± 0.02
Storage:	2 – 8 °C. Keep dry
Stability:	At least 12 months at 2 - 8 °C